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6257
ANNALS, APR 95
MANDA'S

POCKET

Garden Dictionary

— AND —

CATALOGUE

OF EVERYTHING . .
. . PERTAINING TO

HORTICULTURE

FOR 1894.

THE UNIVERSAL



HORTICULTURAL ESTABLISHMENT.

W. A. MANDA,

SOUTH ORANGE, N. J.

Advice to Customers

PLEASE send in your orders early.

PLEASE induce your friends to send their orders with yours.

PLEASE give me ample time to fill your order carefully.

PLEASE add enough to cover postage if ordered by mail.

PLEASE write your name and address plainly.

PLEASE give mode of shipment; express is recommended.

PLEASE say if I can send other kinds for any out of stock.

PLEASE register all letters containing money.



WHAT I DO—Everything in my power to satisfy customers.

WHAT I DO—Give my customers the value of their money.

WHAT I DO—Offer best quality at lowest living prices.

WHAT I DO—Guarantee safe arrival of goods by express.

WHAT I DO—Rectify all just claims if made at once.

WHAT I DO—Strive to make America one big garden.



WHAT I DO NOT DO—Offer premiums or other nostrums.

WHAT I DO NOT DO—Guarantee crops. See "Disclaimer."

WHAT I DO NOT DO—Offer anything I have no faith in.

WHAT I DO NOT DO—Offer \$2 for \$1, because I could not do it honestly.

WHAT I DO NOT DO—Substitute, unless given the privilege.

WHAT I DO NOT DO—Guarantee goods sent by mail or freight.

WHAT I DO NOT DO—Take responsibility for money sent in unregistered letters.

WHAT I DO NOT DO—Not responsible for failure or shortage of crops, stock being exhausted when order is filled, or any accidents or delays in delivery beyond my control.



Discounts—To save cumbersome book-keeping and unpleasant collecting, I allow all customers enclosing cash with their orders to select ten per cent. extra in Plants, Seeds, or Bulbs, over the amount sent. **TAKE THIS ADVANTAGE.**

Dear Reader :

I take the pleasure to dedicate this first volume to the Horticultural Public, and at the same time announce that I have severed my connection with the corporation of Pitcher & Manda, of which firm, prior to its changing into a stock company, I was the practical managing partner. The new corporation not suiting my views, I have established myself in a very convenient location at South Orange, N. J., where I will be able to serve you in the most satisfactory way, aided by life-long experience and highest standing in the Horticultural Profession.

In this useful little book you will find everything you need to beautify your home and its surroundings. At a glance over the next page you will find the Contents of this Catalogue so arranged that you can easily find any article you may wish under its proper heading. The size and shape of this book will admit it being used as a *Pocket Reference Book*, the usefulness of which cannot be overestimated, for it contains more varieties and classes of horticultural interest than any catalogue ever sent out. The *Novelty* portion is inserted in every catalogue, and there will be found all the *new* and *desirable plants*, seeds and *bulbs* sent out by the most reputed growers and dealers. The usual care has been taken, and all kinds properly tested before they were offered to the public. Try some of the Novelties. Convince yourself of their superiority over existing kinds, and make your garden a model for others to copy. As for myself, I am not a stranger entering into the horticultural field, but am well known to most of you by name, if not personally. I was Superintendent of the Harvard Botanical Gardens at Cambridge, Mass., and am an active or honorary member of all the leading horticultural associations of America; an ardent leader in all the great horticultural exhibitions in this country, and recipient of over five hundred medals, prizes, and diplomas within the last ten years. With such achievements to my credit as the Madison Square Garden Show and the grand display at the World's Fair, which were my design and execution, I appeal to your kind patronage and support. Now that I can carry out my own ideas, and not being handicapped by those of another, I am more able to execute to your entire satisfaction all orders entrusted to me, and thus not only retain you as a customer, but trust that you will influence your friends who are interested in this the most noble of all pursuits—Gardening.

Trusting to hear from you,

Yours respectfully,

W. A. MANDA.

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SEEDS.

This important department will have my careful attention, knowing the necessity of pure, good, and true seed. Instead of giving showy and highly colored packets, I will endeavor to put all that unnecessary expense into the seed, the article that the customer wishes to procure. It should never be the question with the buyer, "How cheap can I buy my seeds?" but "Where can I procure the very best of seeds?" A penny saved in the first instance may bring not only failure and disappointment, but labor wasted and a whole season lost. Yet a great deal depends on the season, soil, and attention given to the crops, and therefore I wish to draw my customers' attention to the usual disclaimer: *That while I exercise the greatest care in having all seeds pure, true, and good, my seeds are sold without any warranty, expressed or implied, and without any responsibility in respect to crop.* If my seeds are not accepted on these terms, they must be returned at once.

CHOICE VEGETABLE SEEDS.

This section will be found to contain all the best varieties for family use. They are arranged in alphabetical order and numbered, so that in ordering my customers can use simply the number, the quantity desired, and price. Please use the Order Sheet.

ASPARAGUS.

CULTURE.—Sow the seeds in the spring, in drills about twelve inches apart. Thin out seedlings, only leaving the strongest. At one or two years transplant to permanent beds. The soil should be well trenched and manured. One ounce will sow about fifty feet of drill.

	Per pkt.	Oz.	¼ lb.
1. Colossal. The standard variety.	\$0 05	\$0 10	\$0 15
2. Palmetto. A desirable bright green variety.....	10	15	20
3. Barr's Mammoth. Very large, tender stalks.....	10	15	20

ARTICHOKE.

CULTURE.—Sow in spring, in rich, sandy loam. Transplant in rows three feet apart and two feet apart in the rows. Cover up during winter. They reach maturity the second year.

	Per pkt.	Oz.	¼ lb.
4. French Globe. The best variety.	\$0 10	\$0 30	\$1 00
5. Green Naples. Large, light green.....	10	50	1 25
6. Large Paris. A selection of the French Globe.....	10	50	1 25
7. Jerusalem Artichoke. See Roots.			

BEANS.**Dwarf, or Snap Beans.**

CULTURE.—In early May, in a warm and sheltered spot, sow in drills about two inches deep and eighteen inches apart. Sow every two weeks for a succession.

	Per pkt.	Qt.	Pk.
8. Best of All. Early round, fleshy pods.....	\$0 05	\$0 30	\$1 50
9. Boston Favorite. (Large Goddard).....	5	30	1 50
10. Dwarf Horticultural. Late and productive.....	5	30	1 50
11. Dwarf Lyonnaise. New sort, long, slender pods.....	5	40	2 25
12. Early China. Early and long bearing.....	5	25	1 25
13. Early Mohawk. Long flat pods, very hardy.....	5	30	1 50
14. Early Yellow Six-Weeks. Resembles the "Mohawk"....	5	25	1 25
15. Extra Early Refugee. Two weeks earlier than the famous Refugee.....	5	30	1 50
16. Extra Early Valentine. The standard dwarf bean.....	5	30	1 50
17. Golden Refugee. Has round pods, light color.....	5	30	1 50
18. Green-Seeded Flageolet. Used extensively as a shell bean..	5	30	1 50
19. Long Yellow Six-Weeks. Early. A leading market sort.....	5	25	1 25
20. Low's Champion. A stringless and very productive variety	5	30	1 50
21. Ne Plus Ultra. An extra early sort, also suitable for forcing	5	30	1 50
22. Refugee, or 1,000 to 1. Very productive and tender late..	5	30	1 50

DWARF WAX BEANS.

	Per pkt.	Qt.	Pk.
23. Algerian Black Wax. Very productive, round pods.....	\$0 05	\$0 30	\$1 75
24. Bismarck Black Wax. Like Wardwell's Kidney Wax....	5	30	1 75
25. Black Wax. Very early, round yellow pods.....	5	30	1 75
26. Black-Eyed Wax. Very productive and early.....	5	30	1 75
27. Date Wax. Very early, long stringless pods.....	5	30	1 75
28. Detroit Wax. Early and prolific	5	30	1 75
29. Flageolet Red Wax. Exceedingly productive, stringless..	5	35	2 00
30. Golden-Eyed Wax. Free from rust, very hardy.....	5	30	1 75
31. Improved Golden Wax. Very early, round golden pods	5	30	1 75
32. Improved Prolific Black Wax. Stringless and of fine quality	5	30	1 75
33. Refugee Wax. The earliest wax bean in cultivation.....	5	35	2 00
34. Wardwell's Kidney Wax. Free from rust, early.....	5	35	2 00
35. White Wax. Flat, yellow pods	5	30	1 75
36. Yosemite Mammoth Wax. The largest pods of all the wax sorts.....	10	50	2 50

WHITE BEANS.

	Per pkt.	Qt.	Pk.
37. Burpee's Bush Lima			
38. Dwarf Sieva. (Henderson's Bush Lima.).....	\$0 10	\$0 50	
39. Emperor William. Very long pod, earliest white bean for forcing.....	5	35	\$1 75
40. Extra Early Maine. A small, white, kidney shaped variety	5	25	1 25
41. Mexican Tree Bean. A very productive sort of upright growth	5	25	1 25
42. White Kidney. Excellent either green or ripe.....	5	25	1 25
43. White Marrow. Good either as a string or shell bean.....	5	20	1 00
44. White Valentine. Round pod	5	40	2 00
45. White French Flageolet. A fine variety.....	5	30	1 25

ENGLISH DWARF BEANS.

CULTURE.—Sow in drills two feet apart as early in the spring as possible. (These are as hardy as peas.) When in pod break off the top of plant to check growth. Plant and hoe same as for Dwarf Beans.

	Per pkt.	Qt.	Pk.
46. Early Mazagan. The earliest of this class.....	\$0 05	\$0 25	\$1 25
47. Broad Windsor. The largest and best.....	5	25	1 25
48. Sword Long-Pod. Smaller than "Windsor".....	5	25	1 25
49. Green Nonpareil. A green "Long-Pod.".....	5	25	1 25
50. Small Horse Bean. Half the size of "Mazagan".....	5	25	1 25

POLE OR RUNNING BEANS.

CULTURE.—Sow as soon as the soil is warm and dry, about the end of May, in hills about four feet apart each way. Poles eight to ten feet long should be firmly set in the centre of the hills before putting in the seed.

	Per pkt.	Qt.	Pk.
51. Black German Wax. Fine snap bean.....	\$0 10	\$0 40	\$2 25
52. Challenger Lima. Thick and productive; best of all.....	10	50	2 75
53. Dreer's Improved Lima. Thick and of fine quality.....	10	40	2 25
54. Dutch Case-Knife. Pods long, green and flat.....	5	30	1 75
55. Early Jersey Lima. Earliest of all Lima beans.....	10	40	2 25
56. French Asparagus. Very productive; long pods.....	10	50	3 00
57. French Yard-Long. Pods two to three feet long.....	20	1 00	
58. Flageolet Wax Pole.....	10	50	3 00
59. Horticultural, or Speckled Cranberry. Very fine.....	5	30	1 75
60. Kentucky Wonder. Very prolific variety.....	10	50	2 50
61. King of the Garden Lima. Large in pod and bean.....	10	40	2 25
62. Large White Lima. One of the best, largely grown.....	10	40	2 25

	Per pkt.	Qt.	Pk.
63. Mont d'Or, or Golden Cluster. Early and productive.....	\$0 10	\$0 40	\$2 25
64. Red Cranberry, or Cherry.	10	50	2 50
65. Scarlet Runner. Very ornamental.....	5	30	1 75
66. Small White Lima. Small, but good quality.....	10	40	2 00
67. Southern Prolific. A continuous bearer.....	5	30	1 75
68. Southern Crease-Back. Stringless, good quality.....	10	40	2 25
69. White Algerian Wax.	15	50	3 00
70. White Dutch Runner. Flowers and beans white.....	10	40	2 25

BORAGE.

CULTURE.—Sow in spring, in light soil; transplant in shallow drills a foot apart.

	Per pkt.	Oz.	¼ lb.
71. Borage.	\$0 05	\$0 15	\$0 30

BURNET.

CULTURE.—Sow early in spring, half an inch deep; thinly in rows.

	Per pkt.	Oz.	¼ lb.
72. Garden.	\$0 05	\$0 10	\$0 25

BEET.

CULTURE.—Sow as early as possible in the spring and every two weeks after for a succession up to the first week in July. The soil should be light and well manured. Sow in drills about fifteen inches apart, and thin from four to six inches after they are well up.

	Per pkt.	Oz.	¼ lb.
73. Bastian. Very early, light colored.....	\$0 05	\$0 10	\$0 20
74. Black Queen. Very dark, half long root.....	5	20	50
75. Dewing's Early. Of fine form and good flavor.....	5	10	20
76. Extra Early Turin. Dwarf-growing, very early.....	5	10	25
77. Extra Early Egyptian. Very early and of good shape.....	5	10	20
78. Extra Early Eclipse. Round-rooted, very early.....	5	10	20
79. Early Bassano. Early, flat, light color.....	5	10	20
80. Edmand Blood Turnip. Very fine.....	5	10	20
81. Early Blood Turnip. Productive, good quality.....	5	10	20
82. Early Yellow Turnip. Flesh yellow and tender.....	5	10	25
83. Half Long Blood. Fine dark strain.....	5	10	25
84. Long Smooth Blood. A good late variety.....	5	10	20
85. Lentz Extra Early Turnip. Large, small top.....	5	10	25

FOLIAGE BEETS.

The leaves can be used as spinach, also very ornamental.

	Per pkt.	Oz.	¼ lb.
86. Dell. Black-leaved.....	\$0 05	\$0 15	\$0 30
87. Ne Plus Ultra. Dark foliage..	5	15	35
88. Victoria. Metallic red.....	5	15	30

The following six plants are grown for their handsome foliage only:

89. Crimson-Veined Brazilian.....	5	15	30
90. Dracæna-Leaved.....	5	15	40
91. Golden-Veined Brazilian.....	5	15	30
92. Scarlet " ".....	5	15	30
93. " Ribbed Chilian.....	5	15	35
94. Yellow " ".....	5	15	35

BEETS—MANGEL-WURZEL, SUGAR, ETC.

CULTURE.—Before planting soil must be well plowed, eighteen inches or more. Sow in May in rows eighteen inches apart, and thin to eight inches in the rows.

	Per pkt.	Oz.	¼ lb.
95. Austria Electoral W o h a n k a Sugar Beet.....	\$0 05	\$0 10	\$0 15
96. Golden Yellow Intermediate. Very large.....	5	10	15
97. Golden Tankard Mangel-Wurzel. Productive.....	5	10	15
98. Lane's Sugar. For stock feed- ing.....	5	10	15
99. Long Red Mangel-Wurzel. A good main crop.....	5	10	15
100. Long Yellow Mangel-Wurzel. A good main crop.....	5	10	15
101. Mammoth Long Red Mangel-Wur- zel. Very large, selected strain.....	5	10	15
102. Mammoth Golden Mangel-Wurzel. Very fine variety.....	5	10	15
103. Orange Globe Mangel-Wurzel. Very productive.....	5	10	15
104. Red Globe Mangel-Wurzel. Pro- lific.....	5	10	15
105. Vilmorin Improved Sugar. Fine sugar-producing beet.....	5	10	15
106. White Sugar Beet. Useful for stock feeding and making sugar.....	5	10	15

BROCCOLI.

CULTURE.—Sow in early spring in shallow drills. Use plenty of manure. Plant two feet apart each way and treat as you would cabbage.

	Per pkt.	Oz.	¼ lb.
107. Early White.....	\$0 15	\$0 30	\$0 80
108. Early Purple.....	15	30	80
109. Early Walcheren.....	15	50	1 50
110. Early Purple Cape. The standard sort.....	15	40	1 00
111. Snow's White.....	15	50	1 50
112. White Sprouting.....	15	30	80
113. Sulphur-Colored.....	15	30	80
114. Chapel's Cream.....	15	30	80

BRUSSELS SPROUTS.

CULTURE.—Sow in May and transplant in July, about twelve inches apart in the rows, which should be eighteen inches to two feet apart.

	Per pkt.	Oz.	¼ b.
115 Best French, or Roseberry. Very good sort.....	\$0 05	\$0 25	\$0 75
116 Improved Half-Dwarf. The best strain	5	30	80
117 Improved Dwarf. Compact heads of fine quality.....	5	25	75

CABBAGE.

CULTURE.—Soil for cabbage should be a heavy loam. On such soil well manured, excellent crops are sure to be grown. Sow the seed in hotbeds in February or March, or it may be sown about the middle of September and wintered over in coldframes. Transplant in spring as soon as the ground can be worked, in rows about two feet apart and eighteen inches apart in the row.

	Per pkt.	Oz.	¼ lb.
118. Drumhead Savoy. A fine winter and spring sort.....	\$0 05	\$0 25	\$0 75
119. Early Dwarf Savoy. The earliest Savoy variety.....	5	20	50
120. Early Ulm Savoy. Early; small, round heads.....	5	20	50
121. Early Jersey Wakefield. Most valuable for early.....	5	30	80
122. Early York. Early, heads solid and good size.....	5	20	50
123. Early Winnigstadt. One of the best for general use.....	5	20	50
124. Etampes. Extra early, small pointed heads.....	5	20	50
125. Filder-Kraut, or Pomeranian Pointed Head	5	25	75
126. Fottler Brunswick. Good solid heads, late.....	5	25	60
127. Green-Glazed. Suitable for hot climates.....	5	20	60
128. Improved Early Summer. Fine for second-early or late.....	5	30	80
129. Large Late Drumhead. A standard winter cabbage....	5	25	75
130. Large Late Flat Dutch. Valuable main crop sort.....	5	25	75
131. Red Dutch. A useful sort for pickling.....	5	25	75
132. Red Stone-Head. Very large and solid red heads.....	10	40	25
133. Small Early White French. Very early, fine quality.....	5	20	60
134. Stein Early Flat Dutch. A very fine strain.....	5	25	75
135. Selected All-Seasons. Fine for second-early or late.....	5	25	75
136. Succession. Fine for main crop.....	5	25	75
137. Vandergaw Quick-Growing Flat Dutch. A good variety.....	5	25	75

CARROT.

CULTURE.—For early crops sow as soon as the ground can be worked, and for late crops in May, in rows fifteen inches apart. Thin out young plants to five inches, and keep surface open by frequent use of the hoe.

	Per pkt.	Oz.	¼ lb.
138. Altringham. Long scarlet; productive.....	\$0 05	\$0 15	\$0 30
139. Early Round Parisian. Small; for frames or open ground.....	5	15	30
140. Early Forcing. Tender and fine; best for early and late crops.....	5	15	30
141. Early Scarlet Horn. Very thick roots.....	5	15	30
142. French Bellot. Fine for early and late crops.....	5	20	40
143. Half-Short Stump-Rooted. Gue-rande strain.....	5	15	30
144. Half-Long Pointed. Productive, early; standard sort.....	5	15	30
145. Half-Long Stump-Rooted. An excellent sort.....	5	15	30
146. Half-Long Stump-Rooted. Nantes strain; good market sort....	5	15	30
147. Half-Long Stump-Rooted. Chan-tenay strain.....	5	15	30
148. Half-Long Stump-Rooted. Car-entan; coreless.....	5	15	35
149. Half-Long Stump-Rooted, Luc. Early and productive.....	5	15	30
150. Half-Long Danvers. Thick, of good quality.....	5	15	30
151. James Intermediate. A very productive half-long pointed strain.....	5	15	30
152. Long White. Very large; for stock.....	5	10	25

CARDOON.

CULTURE.—Sow in early spring in rows, where they are to remain, and thin them out to twelve inches apart. When full size tie plants with matting, and earth up like celery to blanch.

	Per pkt.	Oz.	¼ lb.
153. Large Solid. Grows tall; leaves nearly free from spines.....	\$0 10	\$0 50	

CAULIFLOWER.

CULTURE.—This is the same as cabbage, except that extra manure and plenty of water will pay upon this.

	Per pkt.	Oz.	¼ lb.
154. Autumn Giant. Vigorous grower; large and late.....	\$0 10	\$0 40	\$1 25
155. Extra Early Dwarf Erfurt. Very fine, short stem.....	50	6 00	
156. Extra Early Paris. Heads of medium size.....	10	75	2 50
157. Early Snowball. One of the best for forcing or open ground.....	25	3 00	10 00
158. Early London. Large and hardy.....	10	40	1 00
159. Gilt Edge. Large, heavy sort; fine variety.....	25	3 00	10 00
160. Italian Taranto. Very solid....	10	40	1 25
161. Large Early Dwarf Erfurt. Finest strain.....	25	3 00	10 00
162. Lenormand Short-Stem. Has very large heads.....	10	75	2 50

	Per pkt.	Oz.	$\frac{1}{4}$ lb.
163. Large Algiers. Popular sort, of enormous size.....	\$0 10	\$0 65	\$2 25
164. Nonpareil. For late planting	10	75	2 50
165. Ordinary Early Erfurt.....	10	75	2 50
166. Stadtholder. Intermediate in season.....	10	40	1 25
167. Walcheren. Very late and hardy.....	10	40	1 25

CELERY.

CULTURE.—Sow in open ground as soon as it is fit to work in April. In June and July plant in rows 10 to 12 inches apart, and set six inches apart in the rows. About the middle of August we begin the “earthing up” necessary for blanching. After the soil has been drawn up against the plant it is pressed around each plant by the hand firmly enough to keep the leaves in an upright position, using care to prevent the soil from falling into the heart of the plant.

	Per pkt.	Oz.	$\frac{1}{4}$ lb.
168. Boston Market Dwarf. Solid and crisp.....	\$0 05	\$0 25	\$0 75
169. Curled-Leaf White. (So-called Bouquet.).....	5	25	75
170. Crawford Half-Dwarf. Vigorous growth, fine flavor.....	5	25	75
171. Covent Garden Rose. Good flavor.....	5	30	80
172. Clayworth Prize Pink. Popular English sort.....	10	40	1 00
173. Giant Pascal. Excellent flavor and fine keeping variety....	10	25	75
174. Golden Self-Blanching. On the style of White Plume, except that it is golden yellow.....	10	50	1 50
175. Giant White Solid. Hardy, solid and crisp.....	5	25	75
176. Golden Dwarf. When blanched the heart is golden yellow...	10	30	80
177. Improved Half-Dwarf. Fine white variety nutty flavor..	5	25	75
178. Improved Dwarf White. The best dwarf variety grown...	5	25	75
179. Large-Ribbed Kalamazoo. A good half-dwarf white.....	5	20	50
180. Leviathan. Very large, white, solid.....	10	25	75
181. London Red. The largest variety grown.....	5	25	75
182. Major Clarke's Pink. Stiff, close habit, nutty flavor.....	5	25	75
183. Perfection Heartwell. The fin- est and largest winter variety	10	30	80
184. Sandringham Dwarf White. Small, white, solid.....	5	25	75
185. The Schumacher. Immense size, good keeper.....	5	30	85
186. White Plume. Naturally light foliage, largely grown.....	5	25	75
187. White Walnut. Half-dwarf, white sort, walnut flavor....	5	25	75

CELERIAC, OR TURNIP-ROOTED CELERY.

CULTURE.—Sow in April. Before planting out man-ure the ground well. Set the plants in shallow drills twelve inches apart, watering freely. As the growth

advances draw the earth to the plants, by which the knotty roots will be blanched and made tender.

	Per pkt.	Oz.	$\frac{1}{4}$ lb.
188. Apple-Shaped. Small foliage, round tubers.....	\$0 10	\$0 25	\$0 75
189. Large Erfurt. A standard variety.....	10	25	75
190. Large Smooth Prague. The finest variety yet introduced.	10	30	1 00

CHERVIL.

CULTURE.—Sow at any time in the spring in shallow drills twelve inches apart. The seed of the Tuberous Chervil should be sown in the latter part of August and treated like the carrot.

	Per pkt.	Oz.	$\frac{1}{4}$ lb.
191. Curled	\$0 05	\$0 15	\$0 40
192. Tuberous-Rooted. This variety has edible roots.....	5	20	75

CHICORY.

CULTURE.—Sow in June. Transplant roots in autumn into sand in a cellar. Cultivate as recommended for carrots.

	Per pkt.	Oz.	$\frac{1}{4}$ lb.
193. Common or Wild.....	\$0 05	\$0 10	\$0 30
194. Witloof.....	5	10	30
195. Large-Rooted Magdeburg.....	5	10	25

COLLARDS.

CULTURE.—Sow seed in June, July and August for succession. When four to six weeks old transplant in rows a foot apart each way and hoe frequently.

	Per pkt.	Oz.	$\frac{1}{4}$ lb.
196. Georgia Grown.....	\$0 05	\$0 10	\$0 30

CORN-SALAD, OR FETTICUS.

CULTURE.—Sow in the latter part of August in drills a quarter of an inch deep and eight to ten inches apart. Protect from frost by a light covering of litter.

	Per pkt.	Oz.	$\frac{1}{4}$ lb.
197. Large-Seeded.....	\$0 05	\$0 10	\$0 25
198. Small-Seeded.....	5	10	25
199. Green-Cabbaging.....	5	10	30
200. Lettuce-Leaved.....	5	15	50

CRESS, OR PEPPERGRASS.

CULTURE.—Sow early in spring, very thickly in shallow drills, and at short intervals for succession, as it soon runs to seed.

	Per pkt.	Oz.	$\frac{1}{4}$ lb.
201. Upland Cress. Easily raised in any garden.....	\$0 10	\$0 50	
202. Extra Curled. The best variety grown.....	5	10	\$0 20
203. Australian. Fine flavor.....	5	10	30
204. American or Land. Used as Water Cress in winter.....	5	10	30

WATER CRESS.

CULTURE.—Sow in any moist situation, but will do better if sown by the edge of a running brook. The cress will be fit for gathering the second year.

	Per pkt.	Oz.	¼ lb.
205. The Common Variety.....	\$0 10	\$0 30	\$1 50
206. True Erfurt. Better flavor than above.....	15	75	2 50

CORN, SWEET OR SUGAR.

CULTURE.—Plant in hills three feet apart each way, or in drills about four feet apart, and plants thinned out to eight or ten inches apart. Sow in succession every two weeks from the beginning of May until the middle of July, and by properly selecting the varieties a continuous supply can be had until killed by the frost.

EXTRA EARLY.

	Per pkt.	Qt.	Pk.
207. Early Cory. A very early variety.....	\$0 05	\$0 20	\$1 25
208. Extra Early Adams. Not a sugar corn, but grown for early use.....	5	20	1 25
209. Marblehead. One of the earliest, dwarf.....	5	20	1 25
210. Minnesota. Resembling Marblehead in character....	5	20	1 25
211. Narragansett. Small ears, grains red.....	5	20	1 25
212. Perry's Hybrid. Early and large size.....	5	20	1 25
213. Stabler Pedigree. Very sweet and early.....	5	20	1 25

INTERMEDIATE.

214. Amber Cream. Strong grower; large ears.....	5	20	1 25
215. Crosby. Fair-sized ears, of good quality.....	5	20	1 25
216. Early Adams. Not a sugar corn, but grown extensively for market.....	5	20	1 00
217. Early Golden Yellow. A very sweet corn.....	5	20	1 25
218. Moore Concord. Strong grower, large, and well- filled ears.....	5	20	1 25
219. Pee and Kay. Good variety; ears large and thick.....	5	20	1 25
220. Potter Excelsior. Grows large; good ears.....	5	20	1 25
221. Shaker Early. Very large, and quite early.....	5	20	1 25

GENERAL CROP.

222. Asylum. Thick, twelve- rowed.....	5	20	1 25
223. Early Mammoth. Very large and productive.....	5	20	1 25
224. Hickox Improved. Fine ears and flavor.....	5	20	1 25

	Per pkt.	Qt.	Pk.
225. Large Excelsior. Moderate early, large ears.....	5	20	I 25.
226. Large Eight-Rowed. Very fine and productive.....	5	20	I 25
227. Roslyn Hybrid. Large-growing variety.....	5	20	I 25
228. Stowell's Evergreen. The most popular variety.....	5	20	I 25
229. Triumph. Large ears, white, productive.....	5	20	I 25

LATE.

	Per pkt.	Qt.	Pk.
230. Black Mexican. Very sweet; fine flavor.....	\$0 05	\$0 20	\$I 25
231. Country Gentleman. Very large ears.....	5	35	I 75
232. Egyptian. Large and of good quality.....	5	20	I 25
233. Late Mammoth. Large growth and ears.....	5	20	I 25
234. Ne Plus Ultra. Small, but one of the sweetest grown...	5	30	I 50
235. Sweet Fodder Corn. For soil-ing and ensilage.....	5	20	75

CUCUMBER.

CULTURE.—Cucumbers succeed best in warm, sandy loam. They should not be planted in the open air until warm, settled weather—in the vicinity of New York, towards the end of May. Plant in hills about four feet apart each way. The hills should be previously prepared by mixing thoroughly with the soil in each a shovelful of well rotted manure. When all danger from insects is passed thin out the plants, leaving four of the strongest.

	Per pkt.	Oz.	¼ lb.
236. Boston Pickling. A fine variety; good quality.....	\$0 05	\$0 10	\$0 25
237. Bennet's White Spine. Earlier than Improved White Spine.	5	10	25
238. Early Russian. Very early; short; valuable for pickling.	5	10	25
239. Early Seedling. A very early pickler.....	5	10	25
240. Early Short Green. Very productive; good for pickling...	5	10	25
241. Early White Spined. Early; good for pickling or table use.	5	10	25
242. Extra Long White Spine. Extra fine for market.....	5	10	25
243. Everbearing. Enormously productive; small; good as a green pickler.....	5	10	30
244. Evergreen White Spine. Very early and prolific.....	5	10	25
245. Early Green Cluster. Fruit small and in clusters.....	5	10	25
246. Giant Pera. Very long; one of the best for table use....	5	10	30
247. Green Prolific Pickling. Of uniform small size; valuable for pickling.....	5	10'	25
248. Improved White Spine. One of the best for the table....	5	10	25

	Per pkt.	Oz.	¼ lb.
249. Large Netted Russian. Early; large; netted skin.....	\$0 05	\$0 10	\$0 25
250. Long Green. A popular variety for pickling.....	5	10	25
251. Long Green Turkey. Fruit long and slim.....	5	10	25
252. Nicholas Medium Green. A fine table variety.....	5	10	25
253. Peerless. A fine strain of White Spine.....	5	10	25
254. Small Gherkin. Very small bur, used for pickles.....	5	20	60
255. Tailby Hybrid. Very long, fine for table use.....	5	10	25
256. White Japan. Medium size, pure white and crisp.....	5	10	30

ENGLISH CUCUMBERS FOR FRAMES.

CULTURE.—Sow seeds in October, November or December, according to the time they are wanted, in small pots. When grown to three leaves plant out in a previously prepared hill of fibrous loam, lightened and enriched with old manure. Give plenty of air and water, as robustness of habit is especially valuable through winter. Keep a temperature of 65 degrees at night to 75 or 80 degrees with sunheat.

	Per pkt.
257. Blue Gown. Handsome black-spined sort....	\$0 25
258. Cuthill's Black Spine.....	25
259. Duke of Edinburgh. Large and long, quite smooth.....	25
260. Goliath. Very prolific.....	25
261. Giant of Arnstadt. Good bearer.....	25
262. Improved Sion House. A popular and valuable sort.....	25
263. Marquis of Lorne.....	25
264. Noa's Forcing. Very productive.....	25
265. Prescott Wonder. Rapid-growing and very prolific.....	25
266. Swan's Neck.....	25
267. Telegraph. Free-bearing, extensively grown.	25

DANDELION.

CULTURE.—Sow in spring in drills half an inch deep and eighteen inches apart. Thin out the plants to twelve inches. They are perfectly hardy and will be ready for use the following spring.

	Per pkt.	Oz.	¼ lb.
268. French Garden.....	\$0 05	\$0 20	\$0 50
269. Improved Broad-Leaved.....	5	30	1 00
270. Improved Thick-Leaved.....	10	40	1 25

EGG PLANT.

CULTURE.—Sow in hotbeds very early in spring, and transplant when two inches high into small pots. Plant out about the second week in June. If planted earlier they are liable to get checked by cool nights or wet weather. Set out plants three feet by two.

	Per pkt.	Oz.	¼ lb.
271. Black Pekin. Fruit blackish-purple.....	\$0 10	\$0 40	\$1 00
272. Early Dwarf Purple. Dwarf, very early.....	5	25	75
273. Improved New York Purple. The best grown.....	10	50	1 25

	Per pkt.	Oz.	¼ lb.
274. Long White. Small and ornamental.....	\$0 10	\$0 40	\$1 00
275. Long Purple. Fine quality..	5	20	60.
276. Round Purple. Pear-shaped, good quality.....	5	25	75
277. Round White. Small and ornamental.....	10	40	1 00
278. Striped. Fruit is striped purple and white.....	10	40	1 00
279. Scarlet Chinese. Small and ornamental.....	10	40	1 00

ENDIVE.

CULTURE.—Sow in June, July or August. Thin out to about twelve inches apart, and water well if dry weather. When the leaves get about eight inches long blanch by gathering in the hand and tying together near the top with string or bast. This must be done when quite dry or they will rot. When winter approaches lift carefully with a ball of earth to each plant and place close together in a frame or cellar. Keep dry and give plenty of air.

	Per pkt.	Oz.	¼ lb.
280. Broad-Leaved. A sweet variety for fall and winter.....	\$0 05	\$0 20	\$0 50
281. Green Curled Winter. The standard sort.....	5	20	50
282. Imperial Curled. A broad-ribbed variety.....	5	20	60
283. Large Green Curled. Broad ribs, good for fall and winter	5	20	60
284. Laciniated. Fine crisp French variety.....	5	20	50
285. White Curled. Very desirable.	5	20	50

GARLIC.

CULTURE.—Plant the sets six inches apart, in rows one foot apart. As soon as the leaves have turned the crop has matured and may be harvested like the onion.

	Per oz.	¼ lb.
286. Garlic Sets.....	\$0 05	\$0 10

KALE, OR BORECOLE.

CULTURE.—Sow about the middle of April, covering thinly. Plant out in June on deep, well-manured ground, following the directions recommended for cultivating cabbage.

	Per pkt.	Oz.	¼ lb.
287. Curled Dwarf Green Scotch. Best strain.....	\$0 5	\$0 10	\$0 30
288. Curled Dwarf Brown. Very hardy.....	5	15	50
289. Curled Dwarf Green Erfurt. Very desirable.....	5	15	50
290. Dwarf Mosbach Winter. Dwarf and hardy.....	5	15	50
291. Pe-tsai. The Chinese Cabbage.....	5	25	75
292. Siberian. Uniformly dwarf.	5	10	25
293. Striped and Variegated. For garnishing.....	5	20	60
294. Tall Green Scotch. One of the best varieties.....	5	10	30
295. Tall Brown. Hardy.....	5	15	50

KOHL-RABI.

CULTURE.—Sow seed in June in rows eighteen inches apart. Thin out plants to about ten inches.

	Per pkt.	Oz.	¼ lb.
296. Early White Vienna. White ball, delicate.....	\$0 10	\$0 30	\$0 85
297. Early Purple Vienna. Purple ball, good variety.....	10	35	1 00
298. Large White or Green. Very productive.....	5	15	50

LEEK.

CULTURE.—Sow very early in spring in drills one inch deep and one foot apart. Thin out to one inch. When six or seven inches high transplant in rows fifteen inches apart and ten inches in the row. Plant as deep as possible, but do not cover the young centre leaves.

	Per pkt.	Oz.	¼ lb.
299. Best Large Winter. Hardy and productive.....	\$0 5	\$0 25	\$0 75
300. Large American Flag. The most desirable for family use.....	5	25	75
301. Large Rouen Winter. A standard sort.....	5	25	75
302. Large Carentan. Fine variety, stout habit, hardy.....	5	25	75
303. Musselburg. Very large variety.....	5	25	75

LETTUCE.

CULTURE.—For early crop sow in open ground in September, and transplant to coldframes as soon as large enough to handle, being wintered over in the same way as early cabbage. Also sow in hotbeds in March, and set out in April.

	Per pkt.	Oz.	¼ lb.
304. American Gathering. Fine for early and late sowing.....	\$0 05	\$0 20	\$0 50
305. All the Year Round. Good for summer and forcing.....	5	20	50
306. American Oak-Leaved. Very distinct and of good flavor..	5	20	50
307. Brown Dutch. One of the best winter varieties.....	5	20	50
308. Big Boston. Like "Boston Market," but double the size	10	25	75
309. Boston Market. One of the best for forcing.....	5	20	50
310. Blonde Blockhead, or Sunset. Good summer variety.....	10	25	75
311. Black-Seeded Simpson. Stands summer well.....	5	20	50
312. Balloon Cos. Very large, good for late sowing.....	5	20	60
313. Burpee Hard-Head. A very early heading variety.....	5	20	50
314. Coldframe White Cabbage. Used greatly by market gardeners.....	5	20	50
315. California All-Heart. An excellent new variety.....	5	20	50
316. California Cream. Solid heads, of good size.....	5	20	50
317. Denver Market. Heads large, and solid curled.....	5	20	50

	Per pkt.	Oz.	¼ lb.
318. Drumhead, or Malta. One of the finest summer sorts.....	\$0 05	\$0 20	\$0 50
319. Defiance Summer. Fine variety for family use.....	5	20	50
320. Deacon. Stands the summer heat well; solid heads.....	5	20	50
321. Early Curled Simpson. A leading early variety.....	5	20	50
322. Early Butter Salad. A very tender and crisp variety.....	5	20	50
323. Early Prize Head. Forms a massive plant.....	5	20	50
324. French Blockhead. French variety, quite distinct.....	10	25	75
325. Golden Nugget. Quick-growing, hard-heading.....	5	20	50
326. Grand Rapids Forcing. One of the best for early forcing....	5	20	60
327. Golden Stone-Head. Small but solid, good for forcing.....	5	20	40
328. Green Fringed, or California Curled. Edges of leaves fringed.....	5	20	50
329. Hanson. Heads large and of excellent quality.....	5	20	50
330. Hardy Green Hammersmith. One of the hardiest and best for winter.....	5	20	50
331. Hubbard Market Lettuce. Good for forcing or open ground	5	20	50
332. Large India. Immense heads, stands the summer well.....	5	20	50
333. Large Yellow Butter Gray Seed. One of the best, large heads	5	20	50
334. Large Yellow Cabbage. Great flat heads, very tender.....	5	20	60
335. Mammoth Large Yellow Butter Black Seed. Fine strain.....	10	40	1 00
336. New York. A good variety	10	25	75
337. Paris White Cos. Fine for summer. Tie up for a few days to blanch.....	5	20	60
338. Salamander. One of the best summer varieties.....	5	20	50
339. Selected Buttercup. Good for forcing or outdoors.....	10	25	75
340. Stone Tennisball Black-Seeded. Good for forcing.....	5	20	50
341. Shotwell Brown Head. Large tender heads, very hardy....	10	25	75
342. Silver Ball. Very solid, compact heads.....	5	20	50
343. Tranon Self-Closing Cos. The finest Cos variety.....	5	20	60
344. Tennisball White Seed. A good forcing sort.....	5	20	50
345. White Cos Romaine. Fine if sown very early.....	5	20	50
346. White Russian Summer Head. A fine summer sort.....	5	20	50
347. White Summer Cabbage. Close heads of good size.....	5	20	50
348. White Forcing Head. Very early, one of the best.....	10	25	75

MARTYNIA.

CULTURE.—Sow in May three feet apart each way, or a few seeds may be sown in a hotbed and afterwards transplanted. Pick when small and tender for pickles.

	Per pkt.	Oz.	$\frac{1}{4}$ lb.
349. Caraniolaria.....	\$0 10	\$0 30	\$0 75
350. Proboscidea.....	10	30	75
351. Lutea.....	10	30	75

MELON, MUSK.

CULTURE.—Cultivate in hills five to six feet apart each way, and composed of light, sandy, rich soil. When the ground has become warm and dry plant eight to ten seeds in a hill. When up, and all danger of insects is past, thin out to three or four. When the vines have covered the ground pinch the ends of the growing shoots to induce early fruiting.

	Per pkt.	Oz.	$\frac{1}{4}$ lb.
352. Baltimore. Green-fleshed and very productive.....	\$0 05	\$0 15	\$0 30
353. Banana Citron. Cucumber-shaped; highly perfumed....	5	15	30
354. Baltimore Market. Oblong, orange flesh, of fine quality.	5	15	25
355. Bird Cantaloupe. Very large and prolific.....	5	15	25
356. Champion Market. Large; flesh light green and very sweet.....	5	15	30
357. Chicago Nutmeg. Fine quality, green flesh.....	5	15	25
358. Delmonico. Oval, large size, orange flesh.....	5	15	30
359. Emerald Gem. Small, extra early, orange flesh, sweet...	5	15	30
360. Early Hackensack. Larger and earlier than "Hackensack"...	5	15	30
361. Green Citron. Flesh green, thick and delicious.....	5	15	30
362. Green Montreal. Large, round, netted, flesh light green.....	5	15	25
363. Golden Netted Gem. Very early, small and of fine flavor.....	5	15	30
364. Hackensack. Large, round, good quality, popular sort...	5	15	25
365. Hybrid Bay View. Very prolific and of great size.....	5	15	25
366. Improved Christiana. Yellow flesh, excellent quality.....	5	15	30
367. Jenny Lind. Small, very early, good quality.....	5	15	25
368. Japan Coral-Flesh. A fine variety, of average size.....	5	15	30
369. Long Island Beauty. The earliest and best of all muskmelons.....	10	40	1 25
370. Long Yellow Cantaloupe. A good variety for the North...	5	15	25
371. Montreal Market. Resembling nutmeg, but much larger...	5	15	30
372. Miller's Cream. Flesh a rich salmon, sweet and fine.....	5	15	30
373. Nutmeg. Named from its shape, good for main crop...	5	15	30
374. New Superior. A fine new variety; flesh light green....	5	15	30
375. New Giant. Very large; average weight eighteen pounds.	10	20	50
376. Netted Gem. One of the earliest and most prolific.....	5	20	50
377. Osage. Coconut-shaped; fine quality.....	5	20	50

	Per pkt.	Oz.	¼ lb.
378. Orange Christiana. One of the finest orange sorts.....	\$0 05	\$0 20	\$0 50
379. Pomegranate. Ornamental for perfume.....	5	20	60
380. Pineapple. Very sweet and high flavored....	5	15	30
381. Surprise. Early, with rich orange flesh.....	5	15	30
382. Skillman's Netted. Small, early and prolific.....	5	15	30
383. The Banquet. In quality it has no equal.....	5	15	30
384. White Japan. Early, with light green flesh.....	5	15	25
385. Ward Nectar. Small, very early, fine flavored.....	5	15	25
386. Winter Pineapple. Can be kept for months after being pulled	10	40	1 25

IMPORTED ENGLISH VARIETIES FOR FRAMES.

	Per pkt.
387. Invincible Scarlet.....	\$0 25
388. Monroe's Little Heath.....	25
389. Blenheim Orange.....	25
390. Gilbert's Green-Flesh.....	25
391. Lord Beaconsfield.....	25

MELON, WATER.

CULTURE.—Treat same as "Muskmelon," except that they should be planted eight to ten feet apart, according to variety.

	Per pkt.	Oz.	¼ lb.
392. Apple-Pie, or Colorado Citron. Used for preserves.....	\$0 05	\$0 10	\$0 25
393. Black Spanish. Sweet and delicious; scarlet flesh.....	5	10	25
394. Cuban Queen. Solid and heavy; good quality.....	5	10	25
395. Citron. Round; for preserving; seed red.....	5	10	25
396. California, or Improved Odella. Good for shipping.....	5	10	25
397. Dark Icing. Solid, of superior quality.....	5	10	25
398. Dixie. A new early melon, of fine quality.....	5	10	25
399. Florida Favorite. Very early; one of the finest table melons grown.....	5	15	30
400. Green and Gold. Early; a unique sort.....	5	10	25
401. Girardeau New Favorite. Very large; oblong; flesh sweet.....	5	15	30
402. Goodwin Imperial. Small; nearly round; very early...	5	15	30
403. Gipsy, or Rattlesnake. Large striped variety; good sort...	5	10	25
404. Hungarian Honey. Very early; fine for northern latitudes...	5	15	30
405. Ice Cream, or Mountain Sweet. An old and reliable variety..	5	10	25
406. Jordan Gray Monarch. Largest melon grown.....	5	10	25
407. Johnson Christmas. Keeps late.....	5	10	25
408. Kolb Gem. Large, fine quality; a good shipper.....	5	10	25

	Per pkt.	Oz.	¼ lb.
409. Mammoth Iron clad. Long, large, late; good shipper...	\$0 05	\$0 10	\$0 25
410. Mountain Sprout. Large, long variety; good quality.....	5	10	25
411. Phinney's Early. Very early and sweet.....	5	10	25
412. Pride of Georgia. Fine shipping variety; large.....	5	10	25
413. Ruby Gold. One of the finest watermelons ever raised....	5	15	50
414. Scaly Bark. Good shipper...	5	10	25
415. Sibley Triumph. Very large; good quality	5	10	25
416. Seminole. Very large and prolific	5	10	25
417. The Boss. Oblong, dark green, thin rind.....	5	10	25
418. Vau Cluse Red-Seeded. One of the best of recent introduction.....	10	25	75
419. Volga. A variety from Russia; late.....	5	10	25
420. White-Seeded Ice Cream. Red flesh; very early.....	5	10	25

MUSHROOM SPAWN.

CULTURE.—Mushrooms may be grown under benches of the greenhouses or in cellars—wherever the temperature of 50 degrees can be kept during winter. Gather enough fresh horse dung, free of straw or litter, to form the desired size of bed, spreading it in an airy shed to dry. Mix same in equal proportion of loam taken from an old pasture; turn every day to keep from heating. Make this into a bed eight to ten inches thick, and pound down with the back of a spade. Leave this to heat through for a few days, and as soon as the heat subsides to 85 degrees make holes in the bed about a foot apart each way, into which put pieces of spawn two or three inches in diameter, and cover up with the compost. At the end of a week or ten days the spawn will have thoroughly diffused itself through the bed. Spread a layer of fresh soil over the bed to the depth of about two inches, and then cover with three inches of hay or straw. Take great care, if the bed gets dry, to dampen with water about the temperature of 100 degrees.

	Lb.	10 lb.	100 lb.
421. English Spawn.....	\$0 12	\$1 00	\$9 00
422. French Spawn.....	35	3 00	

MUSTARD.

CULTURE.—For early crops sow seed in hotbeds in March, and for general crop at frequent intervals through the spring in drills about twelve inches apart.

	Per pkt.	Oz.	¼ lb.
423. Black. The mustard of commerce		\$0 05	\$0 10
424. Chinese Broad-Leaved. Cook like Spinach.....	\$0 05	10	25
425. Giant Southern Curled. Very large leaves.....	5	10	25
426. Tuberous - Rooted Chinese. Used for salad.....	5	15	40
427. White American.....		5	10
428. White London. Grows rapidly.....		5	10

NASTURTIUM.

CULTURE.—Sow in early spring in drills one inch deep. The tall-growing varieties should have trellises to grow over.

	Per pkt.	Oz.	¼ lb.
429. Dwarf Yellow.....	\$0 05	\$0 15	\$0 40
430. Dwarf Scarlet.....	5	15	50
431. Dwarf Mixed, Tom Thumb.....	5	10	30
432. Tall Yellow.....	5	10	30
433. Tall Blood-Colored.....	5	15	35
434. Tall Mixed.....	5	10	30

ONION.

CULTURE.—Sow as early in the spring as practicable in rich, light soil, in drills about fifteen inches apart, and when the plants are up thin to three or four inches. Hoe frequently to keep down the weeds.

	Per pkt.	Oz.	¼ lb.
435. Adriatic Barletta. The earliest of all, white.....	\$0 10	\$0 30	\$0 85
436. Extra Early Flat Red. Mild flavor, good keeper.....	5	25	75
437. Early White Nocera. Very early, white.....	10	35	85
438. Excelsior White Pickling. One of the best for pickling.....	10	30	1 00
439. English White Pickling. Also one of the best for pickling..	10	30	85
440. Flat Madeira. Flat red.....	10	20	60
441. Globe Madeira. Light red...	10	20	60
442. Giant White Tripoli.....	10	30	85
443. Giant Rocca. Light red, very large and prolific.....	10	20	50
444. Giant Rocca. Yellow, same as above, save in color.....	10	25	75
445. Imported Shallot Seed.....	20		
446. Large White Portugal. Standard sort.....	10	35	1 25
447. Large White Globe. Large Southport strain.....	10	35	1 25
448. Large Red Globe. Also Southport strain.....	10	25	75
449. Large Red Wethersfield. Half-early and a good keeper.....	10	25	75
450. Large Yellow Globe. Southport strain.....	10	25	75
451. Large Red Italian Tripoli. Very large and fine.....	10	20	60
452. Mammoth White Garganus, or "Silver King".....	10	35	1 25
453. Mammoth Red Garganus.....	10	25	75
454. Queen. Very small early sort, white.....	10	30	85
455. Red Flat Bermuda. Very early	10	25	75
456. White Maggiajola. Very large and early.....	10	25	75
457. White Flat Bermuda. Very early.....	10	30	1 00
458. Welsh. Sow in fall. The leaves are used as salad early in spring.....	10	25	75
459. Yellow Danvers. A standard sort, good keeper.....	10	25	75
460. Yellow Globe Danvers. Of more globular shape.....	10	25	75
461. Yellow Globe Spanish, or Prize Taker. Very large.....	10	30	1 00
462. Yellow Strasburg. Fine keeper	10	30	85
463. Yellow Dutch. An old variety, flatter than Danvers.....	10	25	75

For Onion Sets see Roots.

OKRA, OR GOMBO.

CULTURE.—Sow late in spring, in drills three feet apart. Thin out from nine to twelve inches. They should be well manured.

	Per pkt.	Oz.	¼ lb.
464. Dwarf Density. Very tender long pods.....	\$0 05	\$0 15	\$0 30
465. Dwarf Green.	5	10	20
466. Dwarf White.	5	10	20
467. White Velvet. Tender white pods.....	5	10	20
468. Long Green.	5	10	20

ORACH, OR FRENCH SPINACH.

CULTURE.—Sow in spring; cultivate and use like spinach.

	Per pkt.	Oz.	¼ lb.
469. Red. Distinct; dark red leaves.....	\$0 05	\$0 15	\$0 30
470. White. Pale green leaves...	5	15	30

PARSNIP.

CULTURE.—Sow as early in spring as the ground can be worked, in good soil, eighteen inches apart. Thin out to six or eight inches in the rows. Hoe and cultivate often to keep down weeds.

	Per pkt.	Oz.	¼ lb.
471. Abbott Improved. Quite large, fine variety.....	\$0 05	\$0 10	\$0 20
472. Early Round.	5	10	20
473. Hollow Crown. The standard variety.....	5	10	20
474. Long White. Fine variety...	5	10	20
475. Maltese. One of the best sorts.....	5	10	20

PARSLEY.

CULTURE.—Sow in early spring, in rows twelve inches apart. Thin out the plants to four inches. To preserve in winter transplant in coldframe or light cellar.

	Per pkt.	Oz.	¼ lb.
476. Beauty of the Parterre. Dis- tinct and most beautiful....	\$0 05	\$0 15	\$0 50
477. Extra Curled. Standard vari- ety.....	5	15	30
478. Fern-Leaved. Fine curled...	5	15	30
479. Hamburg, or Rooted. Edible roots like parsnips.....	5	15	30
480. Moss Curled. Very pretty..	5	15	30
481. Plain. The ordinary form..	5	10	20

PEAS.

CULTURE.—For first early crop sow as early as the ground can be worked, and at intervals of two weeks for succession. Sow in single or double rows two inches deep and from three to four feet apart, according to the height of variety and strength of soil, supporting tall varieties with brush. Do not sow after the end of May, as they will be attacked by mildew. Plant extra early varieties in August and you will get a profitable crop by fall.

EXTRA EARLY PEAS.

	Per pt.	Qt.	½ pk.
482. Alaska. The earliest blue pea; very productive.....	\$0 15	\$0 25	\$0 75
483. Alpha. A wrinkled pea; very early; sow thick.....	15	30	1 00
484. Blue Beauty. Medium-sized pods; fine flavor.....	15	25	75
485. Daniel O'Rourke Improved. One of the best early peas.....	15	25	75
486. First and Best. Very early and prolific.....	15	25	75
487. New York Market Pea. Best for market garden trade.....	15	25	75
488. Philadelphia. A favorite variety; extensively grown..	15	25	75
489. Rural New Yorker. Very early and prolific.....	15	25	75
490. Small Early French. The true small French Pea.....	15	25	75

EARLY AND MEDIUM.

	Per pt.	Qt.	½ pk.
491. Bliss's Abundance. A wrinkled pea of excellent quality.....	\$0 15	\$0 25	\$1 00
492. Blue Imperial. A productive blue pea.....	10	20	50
493. Champion of England. A standard variety.....	15	25	75
494. Duke of Albany. A fine pea of quick growth.....	20	40	1 25
495. Everbearing. Fine sort, with large pods.....	20	35	1 25
496. Fillbasket. One of the best blue peas.....	15	30	90
497. French Dwarf Sugar. Edible pods.....	20	40	1 50
498. Horsford Market Garden. Very fine and prolific.....	15	25	75
499. Heroine. Very productive, and of fine quality.....	25	50	1 50
500. Laxton's Prolific Long Pod. Very prolific, large pod.	15	25	75
501. McLean's Advancer. A standard variety.....	15	25	75
502. Mammoth, or Giant Sugar. The best edible pod sort	25	50	1 50
503. Melting Sugar. Also an edible pod variety.....	25	50	1 50
504. Pride of the Market. Fine variety; prolific	20	35	1 25
505. Prince of Wales. Very prolific; excellent quality.....	15	30	90
506. Shropshire Hero. A new variety; very prolific	20	40	1 25
507. The Don. A fine variety; good bearer	30	50	1 50
508. Yorkshire Hero. Very productive; fine quality.....	15	25	75

MAIN AND LATE CROP PEAS.

	Per pt.	Qt.	½ pk.
509. American Champion. One of the finest late peas.....	\$0 15	\$0 30	\$1 00
510. Bliss's Everbearing. A continuous bearer.....	15	25	1 00
511. British Queen. Vigorous and productive.....	15	25	75

	Per pt.	Qt.	½ pk.
512. Black-Eyed Marrowfat. A popular variety.....	\$0 10	\$0 20	\$0 60
513. Carter Telephone. Very fine sort.....	15	30	1 00
514. Culverwell Telegraph. Fine quality.....	15	30	1 00
515. Dwarf Champion of England. Fine cropper	20	35	1 25
516. John Bull. One of the best..	15	30	1 00
517. Large White Marrowfat. Very prolific.....	10	20	60
518. Ne Plus Ultra. A popular variety.....	15	30	1 00
519. Stratagem. A heavy cropper, good quality.....	20	40	1 50
520. Telephone. Very prolific...	15	30	1 00
521. Veitch's Perfection. Fine variety, productive.....	15	25	75

DWARF VARIETIES.

	Per pt.	Qt.	½ pk.
522. American Wonder. Early; very prolific.....	\$0 15	\$0 30	\$1 00
523. Blue Peter. Like Tom Thumb	15	30	1 00
524. Chelsea. Fine variety; good flavor	25	50	
525. McLean's Little Gem. Very early	15	25	85
526. Premium Gem. Well-filled pods; early.....	15	25	75
527. Tom Thumb. Extra early...	15	25	85

PUMPKIN.

CULTURE.—Plant in late spring among corn; or, if grown alone, plant in hills ten feet apart each way, and treat like other vines.

	Per pkt.	Oz.	¼ lb.
528. Black Negro	\$0 05	\$0 10	\$0 20
529. Connecticut Field. For feeding stock.....			15
530. Early Sugar. Productive and sweet.....	5	10	20
531. Golden Oblong.....	5	10	30
532. Improved Mammoth. Large, fine sort.....	5	20	60
533. Improved Cushaw. Striped..	5	10	25
534. Jumbo. The largest variety grown	10	25	50
535. Japan Crookneck. Distinct, fine quality.....	5	10	25
536. Jonathan. White Crookneck.	5	10	30
537. Large Cheese. One of the best.....	5	10	20
538. Monmouth County Golden. Fine for canning.....	5	10	20
539. Mammoth Tours.....	5	10	30
540. Red Etampes. Fine for family use	5	15	50
541. Tennessee Sweet Potato. Fine for pies	5	10	30
542. White Cushaw. Fine variety.	5	10	20

PEPPER.

CULTURE.—Sow in hotbeds in March; transplant in rows about the first of June, two feet apart and eighteen inches in the rows.

	Per pkt.	Oz.	¼ lb.
543. Brazilian Sweet Upright Mammoth.....	\$0 20	\$0 50	\$1 50
544. Bird's Eye, or Creole.....	20	40	1 25
545. Cranberry. Small; used for pickles.....	10	30	85
546. Celestial. A Chinese pepper.....	10	25	75
547. Giant Emperor. Very large scarlet.....	15	40	1 25
548. Large Squash. Very prolific.....	10	25	75
549. Long Red Cayenne. Bright red.....	10	25	75
550. Large Bell. Mild flavor.....	10	25	75
550a. Large Golden Upright. Fine for mangoes.....	20	50	1 50
551. Monstrous. A very large variety.....	10	30	85
552. Oxheart. Heart-shaped.....	10	25	75
553. Ruby King. Large, red fruit.....	10	25	75
554. Red Cherry. Used for pickles.....	10	30	85
555. Red Chili. Productive, small, and pungent.....	10	30	85
556. Red Cluster. A variety of Chili.....	10	30	85
557. Sweet Golden Dawn. Very mild flavor.....	10	25	75
558. Sweet Spanish. Mild and large.....	10	25	75
559. Sweet Mountain. Large; mild flavor.....	10	25	75

RAMPION.

CULTURE.—Sow in open ground in May, either in rows or broadcast. Thin out seedlings if they come too thick. As the seed is very fine it only need be pressed into the soil. Water frequently during hot weather. The roots are ready for use in October.

	Per pkt.	Oz.	¼ lb.
560. Rampion. Used as salad....	\$0 10	\$0 40	\$1 25

ROQUETTE.

CULTURE.—Sow in early spring, in rows about eighteen inches apart, and thin out to about eight or ten inches. If kept well watered the tart flavor of the leaves is greatly diminished.

	Per pkt.	Oz.	¼ lb.
561. Roquette.....	\$0 05	\$0 10	\$0 30

RADISH.

CULTURE.—Sow in early spring, in rows a foot apart, and every week or ten days for a succession up to the middle of June, after which they are but little used unless a cool northern spot can be secured. Sow in early fall for late crops and winter use.

	Per pkt.	Oz.	¼ lb.
562. Long Scarlet Short Top.....	\$0 05	\$0 10	\$0 25
563. " " Chartier. White Tipped.....	10	15	30
564. Long Wood Early Frame.....	5	10	25
565. " White Naples.....	5	10	30
566. " " Vienna, or Lady Finger.....	10	15	35
567. Long Purple.....	5	10	30
568. Olive-Shaped Deep Scarlet.....	10	15	30
569. " Golden Yellow.....	5	10	30
570. " White.....	5	10	25
571. " French Breakfast..	5	10	30
572. Raphanus Caudatus.....	10	15	40

	Per Pkt.	Oz.	¼ lb.
619. Cocosell Bush. Good summer sort.....	\$0 5	\$0 10	\$0 25
620. Cocanut. Very prolific....	5	15	30
621. Canada Crookneck. Winter variety.....	5	10	25
622. Early Golden Bush. Fine for summer use.....	5	10	25
623. Early White Scallop Bush. Fine, early.....	5	10	25
624. Early Mammoth White Bush. Very large.....	5	10	25
625. Early Green Striped Bush, or Bergen	5	10	25
626. Egg-Plant Bush Squash.....	5	15	30
627. Early Orange Marrow. Very early.....	5	10	25
628. English Vegetable Marrow.....	5	15	30
629. Essex Hybrid. Fine winter variety.....	5	10	25
630. French Olive. Good quality.	5	20	50
631. Giant Summer Crookneck. Very large.....	5	10	25
632. Golden Custard. Fine quality.	5	10	25
633. Hubbard The best late variety.....	5	10	25
634. Low Bay State. For fall and winter.....	5	10	25
635. Marblehead. Like the Hubbard.....	5	10	25
636. Mammoth Chili. Grows to an immense size.....	5	20	60
637. Pineapple. Fine late sort...	5	15	30
638. Perfect Gem. Fine quality; late.....	5	10	25
639. Pike's Peak. (The Sibley.)...	5	10	25
640. Red Japan Small Turban. Winter variety.....	5	15	30
641. Red China. Small size.....	5	10	25
642. Summer Crookneck. Best for summer.....	5	10	25
643. Summer Crookneck. Long green striped.....	5	10	25
644. Salem Valparaiso. Delicate flavor.....	5	10	25
645. The Warren. A new variety.	5	10	25
646. Turban. Good flavor.....	5	10	25
647. White Chestnut. A fine variety.....	5	10	25
648. Winter Crookneck. Good keeper.....	5	10	25

TOMATO.

CULTURE.—Sow in hotbed in early spring. Transplant into the open ground as soon as all danger of frost is past, setting the plants three to four feet each way. Some support should be provided for the vines to keep the fruit from touching the ground; brush, hay, or anything of that sort will answer the purpose, or they may be tied to stakes.

	Per pkt.	Oz.	¼ lb.
649. Atlantic Prize. The earliest of all	\$0 10	\$0 25	\$0 75
650. Acme. Very good variety, smooth	10	25	75
651. Beauty (Livingston). Large and smooth.....	10	25	75
652. Conqueror. Very early.....	10	25	75
653. Chemin. Fine large smooth sort.....	10	25	75

	Per pkt.	Oz.	¼ lb.
654. Cardinal. Good size.....	\$0 10	\$0 25	\$0 75
655. Dwarf Champion. Fruits early.....	10	25	75
656. Early Advance. Very early; smooth.....	10	25	75
657. Favorite (Livingston). Very productive.....	10	25	75
658. Hovey. Fine red variety....	10	25	75
659. Ignotum. Very prolific and early.....	10	25	75
660. Lemon Blush. New variety.	15		
661. Long-Keeper. Very pro- ductive.....	10	30	
662. Lorillard. Fine for forcing..	10	25	75
663. Large Yellow. Large; deeply ribbed.....	10	25	75
664. Mikado. Very large, smooth and solid.....	10	25	75
665. New Jersey. One of the finest.....	10	25	75
666. Ponderosa. Very large.....	10	1 00	
667. Paragon. Very productive..	10	25	75
668. Perfection (Livingston). Early and prolific.....	10	25	75
669. Puritan. A good variety....	10	25	75
670. Prelude. Grows in clusters..	10	25	75
671. Peach. Resembling a peach.	10	20	60
672. Red Currant. Very small....	15	50	1 25
673. Red Pear-Shaped. Fine solid sort.....	10	25	75
674. Red Cherry. Small, grows in bunches.....	15	40	1 00
675. Royal Red. Fine for main crop.....	10	30	85
676. Stone (Livingston). One of the best.....	10	25	75
677. Strawberry. Small, in clusters.	10	25	75
678. Terra-Cotta. New variety...	20		
679. Trophy. Large; standard late sort.....	10	25	75
680. Table Queen. Very fine form.	10	30	85
681. Upright Station Tree. Earliest of all.....	25	75	2 00
682. Volunteer. Prolific, bright red.	10	25	75
683. White Apple. Nearly white..	10	25	75
684. Yellow Plum. Bright yellow..	10	25	75
685. Yellow Peach. Handsome va- riety.....	15	40	1 00
686. Yellow Cherry. Small yellow	10	30	1 00

TURNIP.

CULTURE.—For early turnips sow as soon as the ground can be worked in spring. For winter use sow in August in drills eighteen inches apart and thin out to six inches in the drill.

	Per pkt.	Oz.	¼ lb.
687. Black Stone. Dark skin, solid.	\$0 05	\$0 10	\$0 25
688. Cow-Horn. Very early.....	5	10	25
689. Champion Purple-Top Ruta-Baga.	5	10	15
690. Extra Early Milan. The earliest of all.....	5	10	30
691. Early Snowball. Rapid grower	5	10	20
692. Early Dutch. Good white, early.....	5	10	20
693. German Teltow. Small early.	5	10	30
694. Green Globe. Very large....	5	10	25
695. Green Barrel. Also very large.	5	10	25
696. Golden Ball. Keeps fairly well.....	5	10	20

	Per pkt. \$0 05	Oz. \$0 10	¼ lb. \$0 25
697. Gray Stone. Solid and sweet.			
698. Improved Ruta-Baga. Hardy and prolific.....	5	10	20
699. Jersey Navet. Fine quality...	5	10	25
700. Laing Ruta-Baga. One of the earliest.....	5	10	20
701. Long White Tankard. A good keeper.....	5	10	20
702. Montmaguy. First-class sort.	5	10	30
703. Purple-Top Munich. Very early.	5	10	30
704. Pomeranian White Globe. Good form.....	5	10	20
705. Red-Top Strap-Leaf. A popular sort.....	5	10	15
706. Red-Top Globe-Shaped. Stand- ard variety.....	5	10	20
707. Seven-Top. For greens.....	5	10	15
708. White Egg. Sweet, oval.....	5	10	20
709. White Model. Snow-white...	5	10	25
710. White Norfolk. Late solid....	5	10	20
711. White Strap-Leaf Flat. Good early.....	5	10	20
712. White Flat, or Globe. Large sort.	5	10	20
713. White French, or Rock. Fine keeper.....	5	10	20
714. Yellow Malta. Early.....	5	10	25
715. Yellow Globe. Keeps fairly well.....	5	10	20
716. Yellow Stone. Fine winter variety.....	5	10	25
717. Yellow Aberdeen. Prolific and hard.....	5	10	20
718. Yellow Finland. Early and small.....	5	10	30

SEEDS OF POT, SWEET, AND MEDICAL HERBS.

Here are gathered together all the leading kinds of plants used either for seasoning or medicine. They are very useful, not only in summer, but also in winter, when they can be preserved in a dry state.

	Pkt. \$0 10	Oz. \$0 40
719. Agrimony.....		
720. Angelica Garden.....	5	20
721. Anise.....	5	10
722. Arnica.....	10	1 00
723. Balm.....	5	30
724. Basil, Dwarf, or Bush.....	5	20
725. Basil, Sweet.....	5	20
726. Belladonna.....	10	50
727. Bene.....	5	20
728. Boneset.....	10	60
729. Borage.....	5	15
730. Caraway.....	5	10
731. Catnip.....	10	40
732. Coriander.....	5	10
733. Dill.....	5	10
734. Elecampane.....	10	40
735. Fennel, Sweet.....	5	10
736. Foxglove, Purple.....	5	25
737. Fumitory.....	10	40
738. Gromwell.....	5	20
739. Hellebore, White.....	10	25
740. Hemlock.....	5	30
741. Henbane.....	5	20
742. Horehound.....	5	20
743. Hyssop.....	5	20
744. Lavender.....	5	15
745. Lovage.....	5	30
746. Marshmallow.....	5	30

	Pkt.	Oz.
747. Marigold, Pot.	\$0.05	\$0 15
748. Marjoram, Pot.	10	40
749. Marjoram, Sweet.	5	20
750. Mint (Peppermint)	25	1 50
751. Pæony officinalis.	5	15
752. Pennyroyal.	10	60
753. Rosemary.	10	40
754. Rue.	5	15
755. Saffron.	5	10
756. Sage. Common.	5	20
757. Sage, Red.	5	20
758. Savory. Summer.	5	20
759. Savory. Winter.	5	30
760. Tansy.	5	30
761. Thyme, Broad-Leaved English.	5	40
762. Thyme, French.	5	40
763. Wormwood.	5	25
764. Collection of 6 best kinds, my selection, 25c.		
765. Collection of 12 best kinds, my selection, 50c.		

VEGETABLE ROOTS AND TUBERS.

	Per 1000.
Asparagus Roots, Conover's Colossal. Two years old. .	\$7 00
Asparagus Roots, Palmetto. Two years old.	9 00
Asparagus Roots, Barr's Mammoth. Two years old.	8 00
Chive Plants. Twenty-five cents per bunch.	
Chufas, or Earth Almonds. Per quart, 40 cts.	

	Per doz.	Per 100.
Cinnamon Vine Roots. Three to five in. long.	\$0 75	\$5 00
Horse Radish Roots. Cut in pieces.	25	1 00
Jerusalem Artichoke. Twenty cents per qt.		

	Qt.	½ pk.	Pk.	Bu.
Onion Sets, Yellow.	\$0 25	\$0 80	\$1 25	\$4 50
“ “ White.	30	1 00	1 75	7 00
“ “ Red.	25	80	1 25	4 50
“ Red Top.	25	80	1 25	4 00
“ White Potato.	30	1 00	1 75	6 00
“ Yellow “.	25	80	1 25	4 50
Shallots.	35	1 25	2 00	7 00

Garlic Sets, per lb., 30c.

Rhubarb Roots, 10c. each; \$1.00 per doz.

Sea-Kale Roots, \$1.00 per doz.

Tarragon Plants, 30c. each; \$3.00 per doz.

POTATO, EARLY VARIETIES.

	½ pk.	Bush.	Bbl.
Beauty of Hebron.	\$0 40	\$1 75	\$4 00
Clark No. 1.	40	1 75	4 00
Early Puritan.	40	1 75	4 00
Early Sunrise.	40	1 75	4 00
Early Maine.	40	1 75	4 00
Early Rose.	40	1 75	4 00
Queen.	40	1 75	4 00
Rochester Rose.	40	1 75	4 00
Sunlit Star.	40	1 75	4 00

INTERMEDIATE AND LATE VARIETIES.

	½ pk.	Bush.	Bbl.
Bright Red.	\$0 40	\$1 75	\$4 00
Bill Nye.	40	1 75	4 00
Delaware.	40	1 75	4 00
Empire State.	40	1 75	4 00
Morning Star.	40	1 75	4 00
Monroe Seedling.	40	1 75	4 00
Restaurant.	40	1 75	4 00
Superior.	40	1 75	4 00
St. Patrick.	40	1 75	4 00
White Elephant.	40	1 75	4 00
White Star.	40	1 75	4 00

GRASS AND CLOVER SEEDS.

I beg to draw the special attention of my patrons to the Universal Lawn Grass Seed Mixture, which is prepared to give the best results for fine lawns; also to the cheap Pasture Grass Mixture for meadows. I would also be happy to supply grass and clover seed separate if desired.

MANDA'S UNIVERSAL LAWN SEED MIXTURE.

This lawn grass mixture is composed entirely of the finest quality of fine leaved dwarf-growing grasses, in such proportions as will enable it to withstand the extreme heat of our summers. The grasses which compose this mixture are extra well cleaned, so that all weeds are excluded, leaving nothing but the pure, clean seed.

We recommend four bushels to the acre. It is necessary to sow the seed very thick to get the most pleasing result—that is, a good lawn.

The best time to sow grass seed is in the spring or about the latter part of August. We prefer the spring. The success of establishing a good lawn depends much on the season and the condition of the ground at the time of sowing. A light raking in will protect the seeds greatly. Rolling, however, is at all times indispensable, and should any weeds appear they should be eradicated.

	Per qt.	Pk.	Bush.
Manda's Universal Lawn Seed Mixture.	\$0 25	\$1 25	\$4 50
Ordinary Lawn Grass Mixture.....	20	1 15	3 50
Pasture Grass Mixture.....			2 25

GRASS SEEDS.

	Per lb.	100 lbs.
<i>Agrostis canina</i>	\$0 25	\$20 00
“ <i>stolonifera</i>	25	18 00
“ <i>vulgaris</i>	12	7 50
<i>Aira cæspitosa</i>	25	20 00
“ <i>flexuosa</i>	20	15 00
<i>Alopecurus agrestis</i>	25	20 00
“ <i>pratensis</i>	25	20 00
<i>Ammophila arenaria</i> . See <i>Calamagrostis arenaria</i> .		
<i>Anthoxanthum odoratum</i>	50	45 00
“ “ <i>puelli</i>	20	12 00
<i>Avena elatior</i>	25	18 00
“ <i>flavescens</i>	80	70 00
<i>Bermuda Grass</i>	1 00	90 00
<i>Blue Grass</i> . Canada. See <i>Poa compressa</i> .		
“ “ English. See <i>Festuca pratensis</i> .		
“ “ Kentucky. See <i>Poa pratensis</i> .		
“ “ Texas. See <i>Poa arachnifera</i> .		
<i>Bromus pratensis</i>	20	15 00
“ <i>inermis</i>	50	45 00
“ <i>mollis</i>	18	13 00
“ <i>Schraderi</i>	30	25 00
<i>Calamagrostis arenaria</i>	35	30 00
<i>Cynosurus cristatus</i>	30	25 00
<i>Dactylis glomerata</i> (Orchard Grass)	20	14 00

	Per lb.	100 lbs.
Festuca duriuscula	\$0 20	\$11 00
“ elatior	25	20 00
“ heterophylla	25	20 00
“ ovina	20	12 00
“ pratensis	20	15 00
“ rubra	25	20 00
“ tenuifolia	30	25 00
Holcus lanatus	20	15 00
Lolium Italicum	12	9 00
“ perenne	12	8 00
Phalaris arundinacea	50	45 00
Panicum Germanicum	10	2 75
Phleum pratense	10	7 00
Poa aquatica	35	30 00
“ arachnifera	3 00	
“ compressa	20	12 00
“ nemoralis	45	42 00
“ pratensis (Kentucky Blue Grass).....	20	13 00
“ trivialis	25	20 00

CLOVERS.

(Prices Subject to Change.)

	Per lb.	100 lbs.
Alfalfa (Lucerne)	\$0 20	\$14 00
Alsike Clover (<i>Trifolium hybridum</i>).....	25	20 00
Bokhara Clover (<i>Melilotus alba</i>).....	30	25 00
Crimson Clover (<i>Trifolium incarnatum</i>) ...	25	13 00
Sand Clover (<i>Anthyllis vulneraria</i>).....	30	25 00
Large Red Clover (<i>Trifolium pratense</i>)....	30	25 00
White Clover (<i>Trifolium repens</i>).....	35	30 00
Yellow Trefoil (<i>Medicago lupulina</i>).....	20	13 00

Complete lists of Cereals, Agricultural Seeds, Palm Seeds, Evergreen Tree and Shrub Seeds, Deciduous Tree and Shrub Seeds, and Grape Seeds will be furnished on application with current prices, as they fluctuate greatly during the season.

CEREALS AND AGRICULTURAL SEEDS.

I keep a complete list of the finest varieties of these seeds unequaled for purity and cleanliness.

Parties desiring large quantities would do well to get quotations from me before ordering elsewhere.

PALM SEEDS.

Having to plant thousands of them myself every season, I am compelled to make large importations of these seeds yearly. They come from all quarters of the tropical world, such as New Zealand, Australia, the East and West Indies, South America and Africa. Orders are booked beforehand, and will be filled in succession as the goods arrive. The seed is unexcelled as regards purity and germination.

EVERGREEN AND DECIDUOUS TREE AND SHRUB SEEDS.

These are also imported from all parts of the world. Owing to the difficulty and great expense involved in securing these seeds, I will not offer quantities in less bulk than will cost 25 cts. and upwards.

GRAPE SEEDS.

I offer seed of all the leading and very best varieties, both natural species and cultivated varieties.

FLOWER SEEDS.

Very extensive lists of the choicest Flower Seeds will be found arranged under their special classes, such as Annuals, Perennials, etc. Like the Vegetable Seeds, they are arranged in alphabetical order, and numbered for the convenience of my patrons.

ANNUAL FLOWER SEEDS.

Under this heading I have classed all such kinds as are sown in the spring in greenhouse or hotbed, and planted out in the early summer, and flower the same season. I wish to draw special attention to the collections of the most popular flowers, such as Pansies, Phloxes, Asters, etc., which I can highly recommend as giving the best of satisfaction.

I will be pleased to make collections to suit different purposes, which should be designated by the purchaser.

766.	I will select 12 kinds for any purpose for	\$0 50
767.	“ 25 “ “	1 00
768.	“ 50 “ “	2 00

		Per pkt.	Oz.
769.	<i>Abronia umbellata</i>	\$0 05	
770.	“ <i>grandiflora</i>	5	
771.	<i>Adonis autumnalis</i>	5	\$0 25
772.	<i>Ageratum conspicuum</i>	5	
773.	“ <i>Lasseauxi</i>	5	
774.	“ <i>Mexicanum</i>	5	40
775.	“ “ <i>album</i>	5	50
776.	“ “ <i>Dwarf Blue</i>	5	60
777.	“ “ <i>Dwarf White</i>	5	60
778.	“ “ <i>Little Dorrit</i>	10	1 00
779.	<i>Alonsoa grandiflora</i>	5	
780.	“ “ <i>alba</i>	5	
781.	“ <i>linifolia</i>	5	
782.	“ <i>myrtifolia</i>	5	
783.	“ <i>Warscewiczii</i>	5	
784.	<i>Alyssum maritimum</i>	5	40
785.	“ “ <i>compactum</i>	5	50
786.	<i>Amarantus Abyssinicus</i>	5	
787.	“ <i>bicolor ruber</i>	5	
788.	“ <i>cruentus</i> (Prince's Feather) ..	5	
789.	“ <i>Henderi</i>	5	
790.	“ <i>melancholicus ruber</i>	5	
791.	“ <i>salicifolius</i>	5	
792.	“ <i>sanguineus nanus</i>	5	
793.	“ <i>tricolor</i> (Joseph's Coat)	5	
794.	“ “ <i>giganteus</i>	5	
795.	“ “ <i>splendens</i>	5	
796.	“ <i>atropurpureus</i>	5	
797.	“ <i>Fine Mixed</i>	5	20
798.	<i>Amethyst Winged</i>	10	
799.	“ <i>white</i>	10	
800.	<i>Anagallis</i> (in varieties)	5	
801.	<i>Asperula setosa azurea</i>	5	
802.	<i>Asters, Chrysanthemum Flowered Dwarf,</i> <i>White</i>	10	
803.	“ <i>Chrysanthemum Flowered Dwarf,</i> <i>Rose</i>	10	
804.	“ <i>Chrysanthemum Flowered Dwarf,</i> <i>Light blue</i>	10	
805.	“ <i>Chrysanthemum Flowered, Tall</i> <i>Mixed</i>	10	2 00
806.	“ <i>Truffaut's Pæony Perfection,</i> <i>Snow white</i>	10	
807.	“ <i>Truffaut's Pæony Perfection,</i> <i>Crimson</i>	10	

			Per pkt.	Oz.
808.	Asters,	Truffaut's Pæony Perfection, Dark blood red.....	\$0 10	
809.	"	Truffaut's Pæony Perfection, Light blue.....	10	
810.	"	Truffaut's Pæony Perfection, Mixed.....	10	\$2 00
811.	"	Washington, White.....	10	
812.	"	" Crimson.....	10	
813.	"	" Peach Blossom..	10	
814.	"	" Light blue.....	10	
815.	"	" Mixed.....	10	3 00
816.	"	Victoria, White.....	10	
817.	"	" Apple Blossom....	10	
818.	"	" Peach Blossom....	10	
819.	"	" Dark scarlet.....	10	
820.	"	" Light blue.....	10	
821.	"	" Mixed.....	10	2 50
822.	"	" Dwarf, White.....	10	
823.	"	" " Rose.....	10	
824.	"	" " Mixed.....	10	4 00
825.	"	Shakespeare. White.....	10	
826.	"	" " Crimson.....	10	
827.	"	" " Dark blue....	10	
828.	"	" " Mixed.....	10	3 00
829.	"	Comet. Rose,.....	10	
830.	"	" " Rose and white....	10	
831.	"	" " Light blue.....	10	
832.	"	" " Mixed.....	10	4 00
833.	"	Imbricated Pompon. White...	10	
834.	"	" " " Rose....	10	
835.	"	" " " Sky blue.	10	
836.	"	" " " Mixed...	10	2 50
837.	"	Bouquet Dwarf. Crimson...	10	
838.	"	" " " White.....	10	
839.	"	" " " Mixed.....	10	2 00
840.	"	Large Rose Flowered. Dark scarlet.....	10	
841.	"	Large Rose Flowered. Mixed.	10	2 50
842.	"	Triumph. Dark scarlet.....	25	
843.	"	" " Dark scarlet and white.....	25	
844.	"	Jewel. Apple Blossom....	10	
845.	"	Schiller. White.....	10	
846.	"	" " Mixed.....	5	1 25
847.	"	Mignon.....	10	
848.	"	Snowball.....	25	
849.	"	Dwarf Queen. White.....	10	
850.	"	Lilliput Flowered. White....	10	
851.	"	Mixed Dwarf. German.....	5	1 50
852.	"	" " Pyramidal.	5	2 00
853.	"	" " Crown.....	10	2 50
854.	"	" " Betteridge's Quilled.....	5	75
855.	"	" " Queen of the Market.....	10	1 50
856.	"	" " Victoria Needle.....	10	3 00
857.	"	" " Goliath.....	10	2 00
858.	"	" " Giant Emperor.....	10	4 00
859.	"	" " Quilled or China.....	5	50
860.	Balsams, Double	White.....	10	1 50
861.	"	" " Cream White.....	10	2 00
862.	"	" " White Tinted Lilac.....	10	1 50
863.	"	" " Crimson.....	10	1 50
864.	"	" " Lavender.....	10	90
865.	"	" " Pink "Defiance".....	10	1 50
866.	"	" " Violet Spotted White....	10	1 50
867.	"	" " Light Pink.....	10	1 50
868.	"	" " Rose.....	10	1 00
869.	"	" " Blood Red.....	10	1 50
870.	"	" " Apple Blossom.....	10	1 00
871.	"	" " Scarlet.....	10	90
872.	"	" " Spotted.....	10	1 50

		Per pkt.	Oz.
		\$o 10	\$1 50
873.	Balsams, Double Scarlet Striped.....	10	90
874.	“ “ Violet Spotted.....	10	1 50
875.	“ “ Pomegranate.....	10	1 00
876.	“ “ Purple.....	10	75
877.	“ “ Solferino.....	10	1 50
878.	“ “ Light Citron.....	10	1 50
879.	“ “ Camellia Flowered.....	10	75
880.	“ “ Finest Mixed.....	5	40
881.	“ “ Common Mixed.....	5	40
882.	Bartonia aurea.....	5	75
883.	“ “ nana.....	5	20
884.	Beet. Brazilian, golden-veined.....	5	20
885.	“ “ scarlet-veined.....	5	20
886.	“ “ crimson-veined.....	5	20
887.	“ Chilian, scarlet-ribbed.....	5	20
888.	“ “ yellow-ribbed.....	5	20
889.	“ Victoria.....	5	20
890.	Bidens atrosanguinea.....	10	
891.	Brachycome iberidifolia.....	5	
892.	“ alba.....	5	
893.	“ in variety.....	5	
894.	Browallia elata. See Amethyst.		
895.	Calandrinia discolor.....	5	50
896.	“ speciosa.....	5	30
897.	Calendula officinalis plena.....	5	25
898.	“ “ “Nankeen”.....	5	25
899.	“ “ “Meteor”.....	5	25
900.	“ “ “Prince of Orange”.....	5	30
901.	“ pluvialis.....	5	30
902.	“ Pongei fl. pl.....	5	50
903.	Calliopsis marmorata.....	5	30
904.	“ Drummondii.....	5	30
905.	“ elegans picta (Golden Wave).....	5	30
906.	“ Mixed.....	5	30
907.	“ Mixed double.....	10	
908.	Candytuft Iberis affinis. Dwarf.....	5	
909.	“ “ amara.....	5	25
910.	“ “ coronaria, Rocket.....	5	25
911.	“ “ “Empress”.....	5	75
912.	“ “ odorata.....	5	25
913.	“ “ umbellata.....	5	25
914.	“ “ “carnea.....	5	40
915.	“ “ “Dunnetti.....	5	25
916.	“ “ “lilacina.....	5	30
917.	“ “ “carminea.....	5	40
918.	“ “ “Dwarf Hybrid..	5	75
919.	“ “ “Mixed Annual..	5	25
920.	Carduus Benedictus.....	5	
921.	Castor Oil Plant. See Ricinus.		
922.	Catch-Fly. See Silene.		
923.	Celosia Huttoni.....	5	
924.	“ Golden Feathered.....	10	
925.	“ Tall Crimson Feathered.....	10	
926.	“ cristata. See Cockscomb.		
927.	Centaurea Cyanus (Corn-flower).....	5	30
928.	“ “ Emperor William.....	5	40
929.	“ “ Mixed.....	5	25
930.	“ “ Double Mixed.....	10	
931.	Centaureidum Drummondii.....	5	
932.	Centranthus macrosiphon.....	5	30
933.	“ “ albus.....	5	30
934.	“ “ nanus.....	5	30
935.	Cerinthe retorta.....	5	40
936.	Chrysanthemum coronarium. Double		
	white!... ..	5	40
937.	“ “ Double		
	yellow... ..	5	40
938.	“ “ Double		
	mixed. . .	5	40
939.	“ tricolor. Single white.	5	40

		Per pkt.	Oz.
940.	<i>Chrysanthemum tricolor luteum</i> . Single yellow	\$0 05	\$0 40
941.	" " <i>atrococcineum</i> ..	5	40
942.	" " Single Eclipse.	5	75
943.	" " Single mixed..	5	40
944.	" " Double mixed..	5	80
945.	" " <i>Burridgeanum</i> ...	5	40
946.	" <i>multicaule</i> . (Fine bed-der.).....	5	
947.	" <i>inodorum</i> . Double...	10	
948.	" Annual. Collection 6 varieties...	35	
949.	" " " Collection 12 varieties..	60	
950.	<i>Clarkia elegans</i> . Double.....	5	30
951.	" " <i>purpurea</i> . Double...	5	40
952.	" <i>pulchella</i>	5	30
953.	" " <i>alba</i>	5	40
954.	" " <i>marginata</i>	5	
955.	" " White Tom Thumb.	5	
956.	" " Mixed	5	40
957.	<i>Clintonia (Downingia) pulchella</i>	10	
958.	<i>Cockscomb, Empress</i> . Dwarf Crimson ..	10	
959.	" Dwarf Crimson	5	
960.	" Queen of Dwarfs.....	10	
961.	" Glasgow Prize.....	10	
962.	" Japan Scarlet	5	
963.	" Japan Golden.....	10	
964.	" Mixed.....	5	1 00
965.	<i>Collinsia Bartsiaefolia</i>	5	50
966.	" <i>bicolor</i>	5	25
967.	" " <i>alba</i>	5	30
968.	" <i>candidissima</i>	5	30
969.	" <i>grandiflora</i>	5	30
970.	" <i>multicolor</i>	5	25
971.	" " <i>marmorata</i>	5	25
972.	" <i>verna</i>	5	50
973.	" Mixed.....	5	25
974.	<i>Collomia coccinea</i>	5	25
975.	" <i>grandiflora</i>	5	25
976.	<i>Convolvulus tricolor</i>	5	25
977.	" " White.....	5	25
978.	" " <i>unicaulis</i>	5	25
979.	" " Crimson violet....	5	25
980.	" " Rose.....	5	25
981.	" " Mixed	5	25
982.	Corn Flower. See <i>Centaurea Cyanus</i>		
983.	<i>Cosmos bipinnatus purpureus</i>	5	
984.	" " <i>hybridus</i> . Large-flow-ered.....	10	1 00
985.	" " White large-flowered	10	1 25
986.	<i>Delphinium cardiopetalum</i>	5	40
987.	<i>Eschscholtzia Californica</i>	5	40
988.	" " <i>alba</i>	5	40
989.	" " Rose Cardinal	10	
990.	" <i>crocea</i>	5	40
991.	" " <i>plena</i>	5	75
992.	" <i>tenuifolia</i>	5	50
993.	" Mandarin	5	60
994.	" Mixed.....	5	40
995.	<i>Eucharidium grandiflorum</i>	5	
996.	<i>Euphorbia marginata</i>	5	30
997.	<i>Eutoca viscida</i>	5	
998.	" <i>Wrangeliana</i>	5	
999.	Four o'Clock Hybrid.....	5	20
1000.	" " <i>longiflora alba</i>	5	25
1001.	" " Variegated-leaved....	5	20
1002.	" " Tom Thumb White....	5	30
1003.	" " " Mixed	5	30
1004.	<i>Gaillardia amblyodon</i>	5	

		Per pkt.	Oz.
1005.	<i>Gaillardia picta</i>	\$0 05	
1006.	“ “ <i>Lorenziana</i>	5	\$0 50
1007.	“ “ <i>Aurora Borealis</i>	5	
1008.	“ “ <i>Salmon Red</i>	5	
1009.	“ “ <i>Mixed</i>	5	40
1010.	<i>Gamolepis tagetes</i>	5	
1011.	<i>Gaura Lindheimeriana</i>	5	40
1012.	<i>Gentiana campestris</i>	10	
1013.	“ <i>crinita</i>	25	
1014.	<i>Gilia capitata</i>	5	
1015.	“ “ <i>alba</i>	5	
1016.	“ <i>laciniata</i>	5	
1017.	“ <i>linifolia</i> (for borders)	5	
1018.	“ <i>nivalis</i>	5	
1019.	“ <i>tricolor</i>	5	
1020.	“ <i>rosea splendens</i>	5	
1021.	“ <i>Mixed</i>	5	20
1022.	<i>Godetia rubicunda splendens</i>	5	
1023.	“ <i>Princess of Wales</i>	5	
1024.	“ <i>Lady Satin Rose</i>	5	
1025.	“ <i>The Bride</i>	5	
1026.	“ <i>Duchess of Albany</i>	5	
1027.	“ <i>Lady Albemarle</i>	5	
1028.	“ <i>Lindleyana</i>	5	
1029.	“ <i>Bijou</i>	5	
1030.	“ <i>Whitneyi</i>	5	
1031.	“ “ <i>Brilliant</i>	5	
1032.	“ <i>Schamini</i>	5	
1033.	“ <i>Mixed</i>	5	30
1034.	<i>Hawkweed</i> . <i>Bearded</i>	5	
1035.	“ <i>Red</i>	5	
1036.	“ <i>White</i>	5	
1037.	“ <i>Mixed</i>	5	40
1038.	<i>Hunnemannia fumarifolia</i>	5	
1039.	<i>Isotoma petraea</i>	10	
1040.	<i>Jacobaea</i> <i>White Senecio</i>	5	
1041.	“ <i>Purple Senecio</i>	5	
1042.	“ <i>Mixed</i>	5	40
1043.	<i>Joseph's Coat</i> . See <i>Amarantus</i> .		
1044.	<i>Kaulfussia amellioides</i>	5	
1045.	“ “ <i>atroviolacea</i>	5	
1046.	“ “ <i>kermesina</i>	5	
1047.	“ “ <i>Mixed</i>	5	60
1048.	<i>Larkspur</i> , <i>Dwarf Rocket</i>	5	30
1049.	“ <i>Tall Rocket</i>	5	30
1050.	“ <i>Chinese</i>	5	50
1051.	“ <i>Branching</i>	5	50
1052.	“ <i>Ranunculus-flowered</i>	5	50
1053.	“ <i>Bee Blue</i>	5	40
1054.	“ <i>Bee Mixed Hybrid</i>	5	40
1055.	“ <i>Imperial Branching</i> , <i>Rose</i>	10	
1056.	“ “ <i>White</i>	10	
1057.	“ 12 var. <i>Dwarf Rocket</i>	50	
1058.	“ 6 “ “ “	30	
1059.	“ 12 “ <i>Tall Rocket</i>	50	
1060.	“ 6 “ “ “	30	
1061.	“ 6 “ <i>Dwarf Candelabra</i>	35	
1062.	“ 6 “ <i>New Emperor</i>	35	
1063.	“ 6 “ <i>Ranunculus-flow'd</i>	30	
1064.	“ 8 “ <i>Tall Branching</i>	35	
1065.	“ 6 “ “ “	25	
1066.	<i>Lasthenia Californica</i>	5	
1067.	<i>Lavatera trimestris</i>	5	
1068.	“ “ <i>alba</i>	5	
1069.	“ “ <i>Mixed</i>	5	30
1070.	<i>Leptosiphon aureus</i>	5	
1071.	“ <i>androsaceus</i>	5	
1072.	“ “ <i>albus</i>	5	
1073.	“ <i>densiflorus</i>	5	
1074.	“ <i>hybridus</i>	5	

	Per pkt.	Oz.
1075. <i>Leptosiphon</i> . Mixed.....	\$0 05	\$0 50
1076. <i>Limnanthes Douglasii</i>	5	
1077. <i>Linum grandiflorum rubrum</i>	5	20
1078. <i>Lobelia Erinus (gracilis)</i>	5	
1079. " " <i>speciosa</i>	10	
1080. " " <i>alba</i>	10	
1081. " " <i>Kermesina</i>	5	
1082. " " <i>Lindleyana</i>	5	
1083. " " <i>Paxtoniana</i>	10	
1084. " " <i>erecta</i> , "Crystal Palace".....	10	
1085. " " <i>Royal purple</i>	10	
1086. " " <i>Mixed</i>	5	75
1087. " Six varieties, collection....		40
1088. " Twelve varieties, collection..		60
1089. <i>Lotus Jacobæus</i>	5	
1090. " <i>tetragonolobus</i>	5	20
1091. <i>Love-Lies-Bleeding</i>	5	20
1092. <i>Love-in-a-Mist</i>	5	25
1093. " <i>White double</i>	5	30
1094. " <i>Blue Spanish</i>	5	30
1095. " <i>White Spanish</i>	5	30
1096. " <i>Mixed Spanish</i>	5	25
1097. <i>Lupinus cœlestinus</i>	5	
1098. " <i>nanus</i>	5	
1099. " <i>Mixed Annual</i>	5	20
1100. <i>Madia elegans</i>	5	50
1101. <i>Malope grandiflora</i>	5	
1102. " " <i>alba</i>	5	
1103. " " <i>Mixed</i>	5	20
1104. <i>Marigold, African</i>	5	50
1105. " " <i>Mixed</i>	5	50
1106. " " <i>El Dorado</i>	5	75
1107. " " <i>Nugget of Gold</i>	5	75
1108. " <i>Dwarf Striped</i>	5	50
1109. " " <i>Gold Striped</i>	5	50
1110. " <i>French</i>	5	50
1111. " " <i>Mixed</i>	5	40
1112. " <i>Ranunculus</i>	5	50
1113. " <i>8 Varieties Double French</i>		35
1114. " <i>6</i> " " ".....		25
1115. " <i>6</i> " <i>African</i>		25
1116. <i>Martynia Craniolaria</i>	5	
1117. " <i>proboscidea</i>	5	30
1118. " <i>lutea</i>	5	
1119. " <i>formosa</i>	5	
1120. " <i>fragrans</i>	5	40
1121. <i>Marvel of Peru</i> . See Four o'Clock.		
1122. <i>Matricaria eximia plena</i>	5	
1123. " <i>capensis plena</i>	5	
1124. <i>Mathiola bicornis</i>	5	
1125. <i>Mesembryanthemum tricolor</i>	5	
1126. " <i>glabrum</i>	10	
1127. <i>Mignonette, Reseda odorata</i>	5	15
<i>Mignonette, Reseda odorata—</i>		
1128. <i>grandiflora</i>	5	15
1129. " <i>Golden Queen</i>	5	40
1130. " <i>Crimson Queen</i>	5	40
1131. " <i>pumila compacta</i>	10	50
1132. " <i>"Machet"</i>	10	75
1133. " <i>Gabrielle</i>	10	75
1134. " <i>Miles' Spiral</i>	5	40
1135. " <i>Giant Pyramidal</i>	5	25
1136. " <i>Pyramidal Dwarf Bush</i>	5	75
1137. " <i>Parson's White</i>	5	
1138. <i>Mignonette</i> . Ten varieties.....	50	
1139. <i>Mimulus hybridus cupreus</i>	10	
1140. " <i>roseus superbus</i>	10	
1141. " <i>Roetzlii</i>	25	
1142. " <i>tigrinus</i>	10	1 50

		Per pkt.	Oz.
1143.	<i>Mimulus tigrinus grandiflorus</i>	\$0 25	
1144.	Mourning Bride. See Scabiosa.		
1145.	Musk Plant.....	10	
1146.	" " New Compact.....	10	
Nasturtium—			
1147.	Tom Thumb. Yellow.....	5	\$0 15
1148.	" " Spotted.....	5	15
1149.	" " Black.....	5	30
1150.	" " Bluish Rose.....	5	20
1151.	" " Ruby King.....	5	30
1152.	" " Golden Cloth.....	5	40
1153.	" " Cream-colored.....	5	15
1154.	" " Scarlet.....	5	15
1155.	" " Rose.....	5	15
1156.	" " Empress of India.....	5	30
1157.	" " Aurora.....	5	30
1158.	" " Golden King.....	5	30
1159.	" " Lady Bird.....	5	40
1160.	" " King of Tom Thumbs.....	5	25
1161.	" " Crystal Palace Gem....	5	15
1162.	" " Mixed.....	5	10
1163.	Cattell's Dwarf, Crimson.....	5	
1164.	12 Varieties Dwarf, Tom Thumb.....	50	
1165.	8 " " " " ".....	40	
1166.	<i>Nemesia compacta alba</i>	5	
1167.	" " <i>cœrulea</i>	5	
1168.	<i>Nemophila atomaria</i>	5	20
1169.	" " <i>oculata</i>	5	
1170.	" " <i>discoidalis</i>	5	
1171.	" " <i>insignis</i>	5	20
1172.	" " <i>alba</i>	5	
1173.	" " <i>marginata</i>	5	
1174.	" " <i>maculata</i>	5	20
1175.	" " Mixed.....	5	20
1176.	<i>Nicotiana affinis</i>	5	
1177.	" " <i>colossea</i>	30	
1178.	<i>Nigella</i> . See Love-in-the-Mist.		
1179.	<i>Nolana atriplicifolia</i>	5	
1180.	" " <i>alba</i>	5	
1181.	" " <i>lanceolata</i>	5	
1182.	" " <i>paradoxa violacea</i>	5	
1183.	" " <i>prostrata</i>	5	
1184.	" " Mixed.....	5	20
1185.	<i>Oxyura chrysanthemoides</i>	5	
1186.	<i>Palafoxia Hookeriana</i>	5	
1187.	<i>Palava flexuosa</i>	5	
1188.	Pansy. Black Faust.....	10	I 25
1189.	" " Lord Beaconsfield.....	10	I 25
1190.	" " Quadricolor.....	10	I 25
1191.	" " Striped.....	10	I 50
1192.	" " Emperor William.....	10	I 50
1193.	" " Fawn Color.....	10	I 25
1194.	" " Light Blue.....	10	I 25
1195.	" " Violet-margined.....	10	I 25
1196.	" " Gold-margined.....	10	I 25
1197.	" " Five-blotched (Odier).....	25	6 00
1198.	" " Bugnot's Superb Strain....	50	12 00
1199.	" " Trimardeau Giant.....	10	3 00
1200.	" " Yellow.....	25	4 00
1201.	" " Black Blue.....	10	I 25
1202.	" " Bronze.....	10	I 50
1203.	" " White.....	10	I 25
1204.	" " Azure Blue.....	10	I 25
1205.	" " Pure Yellow.....	10	I 25
1206.	" " Candidissima, "Snow Queen"	10	I 25
1207.	" " <i>atropurpurea</i>	10	I 25
1208.	" " <i>alba marginata</i>	10	I 25
1209.	" " Mixed.....	10	I 25
1210.	" " Common Mixed.....	5	75
1211.	" " 24 varieties.....	I 25	

			Per pkt.	Oz.
1213.	Pansy.	18 varieties.....	\$1 00	
1214.	"	12 "	75	
1215.	"	8 "	60	
1216.	"	6 "	50	
1217.	"	8 " Giant Pansy....	75	
1218.	Perilla	Nankinensis	5	\$0 20
1219.	"	laciniata.....	5	30
Petunia hybrida. Large-flowered—				
1220.	White.....		10	
1221.	Intus aurea.....		25	
1222.	Crimson.....		25	
1223.	Purple.....		25	
1224.	Rose.....		25	
1225.	superbissima	(Tigered Throat)....	50	
1226.	Superb single	mixed.....	25	
1227.	Fringed white.....		25	
1228.	Fringed crimson.....		25	
1229.	Fringed	"Titania".....	50	
1230.	Fringed mixed.....		25	
1231.	Double mixed.....		50	
1232.	Double fringed	mixed.....	75	
1234.	Double fringed	"Lady-of-the-Lake"	75	
1235.	Countess of	Ellesmere.....	10	
1236.	Inimitable Dwarf.....		10	
1237.	Venosa.....		10	
1238.	Mixed single.....		5	I 25
1239.	12 varieties	large-flowering.....	I 00	
1240.	6 " "		60	
1241.	12 " " double	fringed.....	I 50	
1242.	6 " " "		80	
1243.	12 " " " large-	flowering..	I 50	
1244.	6 " " " "		80	
1245.	Phlox Drummondii	alba	5	
1246.	"	atropurpurea striata..	5	
1247.	"	Black Warrior....	5	
1248.	"	variabilis atropurpurea	5	
1249.	"	Leopoldi.....	5	
1250.	"	Radowitzii	5	
1251.	"	rosea.....	5	
1252.	"	oculata alba.....	5	
1253.	"	Hortensiaeflora	5	
1254.	"	coccinea	5	
1255.	"	cuspidata (Star of		
		Quedlinburg)....	10	I 50
1256.	"	Dwarf Crimson		
		Bouquet.....	10	I 50
1257.	"	Dwarf White		
		Snowball.....	25	
1258.	"	Dwarf Fireball....	25	
1259.	"	Fancy Dwarf,		
		Mixed.....	10	2 50
1260.	"	Mixed.....	5	60
1261.	"	grandiflora, Chamois		
		rose.....	10	
1262.	"	grandiflora. Eclipse		
		(blue veined)....	10	
1263.	"	grandiflora. Dwarf		
		Blood-red	10	
1264.	"	grandiflora Clevelandii	10	
1265.	"	" coccinea....	10	
1266.	"	" alba	10	
1267.	"	" rosea	10	
1268.	"	" splendens...	10	I 00
1269.	"	" stellata splen-		
		dens	10	
1270.	"	" Mixed.....	10	I 00
1271.	"	Double white	10	
1272.	"	Double red.....	25	
1273.	"	10 varieties	50	

		Per pkt.	Oz.
Pink, Dianthus—			
1274.	Chinensis. Double mixed.....	\$0 05	\$0 50
1275.	" Double white.....	5	
1276.	dentosus hybridus.....	10	
1277.	Heddewegii. Single.....	5	I 00
1278.	" Double mixed.....	10	I 50
1279.	" diadematus. Double..	10	I 50
1280.	" laciniatus. Single.....	5	75
1281.	" " Double mixed.....	10	I 25
Pink, Dianthus imperialis—			
1282.	Double mixed.....	5	50
1283.	Double dark red	5	
1284.	Dwarf double white.....	5	
1285.	" " mixed.....	5	60
1286.	Platystemon Californicus.....	5	
1287.	Podolepis chrysantha.....	5	
1288.	" " affinis.....	5	
1289.	" " gracilis.....	5	
Poppy, Papaver—			
1290.	Mephisto.....	5	
1291.	" "The Shirley.".....	10	75
1292.	" "Flag of Truce.".....	10	I 25
1293.	glaucum.....	10	
1294.	umbrosum.....	5	
1295.	Danebrog	5	
1296.	Double white.....	5	
1297.	" " fringed.....	10	
1298.	" scarlet.....	5	
1299.	" "Mikado.".....	5	
1300.	" "American Flag.".....	10	
1301.	" Carnation-flowered.....	5	20
1302.	" Pæony-flowered.....	5	20
1303.	" Ranunculus-flowered	5	30
1304.	12 Varieties Double Carnation	50	
1305.	12 " Pæony-flowered.....	50	
1306.	6 " Double Dwarf Pæony- flowered.....	30	
1307.	6 " Ranunculus-flowered..	30	
1308.	Portulaca splendens	5	
1309.	" Red Carnation-striped	5	
1310.	" Thellusonii.....	5	
1311.	" pink	5	
1312.	" albiflora.....	5	
1313.	" aurantiaca.....	5	
1314.	" Thorburni	5	
1315.	" rosea striata.....	5	
1316.	" Mixed	5	50
1317.	" large-flowered rose.....	5	
1318.	" " salmon	5	
1319.	" " striped	5	
1320.	" double scarlet.....	25	
1321.	" " orange.....	25	
1322.	" " carnation-striped... ..	25	
1323.	" " salmon.....	25	
1324.	" " white	25	
1325.	" " purple	25	
1326.	" " mixed	10	
1327.	" 12 varieties, single.....	60	
1328.	" 6 " double	60	
Primrose, Evening—			
1329.	Oenothera bistora.....	5	
1330.	" Drummondii.....	5	
1331.	" rosea Mexicana.....	5	75
1332.	" taraxacifolia alba, or acaulis..	5	
1333.	" mixed annual.....	5	40
1334.	Ricinus Borboniensis.....	5	15
1335.	" Africanus.....	5	
1336.	" Gibsoni.....	5	
1337.	" macrophyllus.....	5	

		Per pkt.	Oz.
1338.	<i>Ricinus Cambodgensis</i> (dark).....	\$0 05	\$0 15
1339.	“ <i>cœruleus</i>	5	
1340.	“ <i>macrocarpus</i>	5	
1341.	“ <i>sanguineus</i>	5	
1342.	“ <i>Phillipinensis</i>	5	
1343.	“ “ <i>purpureus</i>	5	
1344.	“ Mixed.....	5	15
1345.	“ 12 varieties; finest sorts.....	50	
1346.	“ 6 “ “ “.....	30	
1347.	“ 3 “ “ “.....	15	
1348.	<i>Sanvitalia procumbens</i> fl. pl.....	5	
1349.	<i>Scabiosa candidissima</i>	5	
1350.	“ “ Double Snow-ball.....	5	
1351.	“ Mixed Tall.....	5	40
1352.	“ Dwarf double mixed.....	5	50
1353.	“ 8 varieties dwarf double.....	35	
1354.	“ 6 varieties dwarf double.....	30	
1355.	“ 8 varieties, tall, large-flowered.....	35	
1356.	“ 6 varieties, tall, large-flowered.....	30	
1357.	<i>Schizopetalon Walkerii</i>	10	
1358.	<i>Senecio elegans</i> . See <i>Jacobæa</i> .		
1359.	<i>Silene Armeria</i>	5	
1360.	“ “ <i>alba</i>	5	
1361.	“ “ Mixed.....	5	20
1362.	“ <i>pendula</i>	5	
1363.	“ “ <i>ruberrima</i>	5	
1364.	Snapdragon. <i>Delila</i>	5	
1365.	“ <i>Galathee</i>	5	
1366.	“ Striped.....	5	
1367.	“ Firefly.....	5	
1368.	“ Scarlet.....	5	
1369.	“ White.....	5	
1370.	“ Yellow.....	5	
1371.	“ Mixed.....	5	50
1372.	“ Fine Dwarf mixed.....	5	50
1373.	“ Tom Thumb “.....	5	1 00
1374.	“ 12 varieties finest tall.....	50	
1375.	“ 6 “ “ “.....	30	
1376.	<i>Sphenogyne speciosa</i>	5	
1377.	<i>Spraguea umbellata</i>	25	
1378.	Stocks. Dwarf Snowflake Forcing..	25	
1379.	“ White Dresden Perpetual..	25	
1380.	“ Cut-and-Come-Again.....	10	3 00
Stocks. Dwarf, large flowering—			
1381.	White.....	10	4 00
1382.	Canary yellow.....	10	
1383.	Crimson.....	10	4 00
1384.	Chestnut.....	10	
1385.	Blood red.....	10	
1386.	Carmine.....	10	
1387.	Rose.....	10	
1388.	Light blue.....	10	4 00
1389.	Shining purple carmine.....	25	
1390.	Mixed.....	10	3 00
1391.	Stocks. Giant Perfection, white....	25	
1392.	“ “ Mixed....	10	4 00
1393.	“ Wallflower-leaved, white.	10	
1394.	“ “ crimson.....	10	
1395.	“ “ mixed.....	10	3 00
1396.	“ Dwarf German Bouquet.....	10	
1397.	“ “ “ mixed.....	10	2 50
1398.	“ ordinary mixed.....	5	1 00
1399.	“ intermediate white.....	25	
1400.	“ “ crimson.....	25	
1401.	“ “ mixed.....	25	

		Per pkt.	Oz.
1402.	Stocks. Emperor, large-flowering white	25	
1403.	" " " crimson	25	
1404.	" " " Mixed	25	
1405.	" Brompton, scarlet winter.....	25	
1406.	" " white winter.....	25	
1407.	" " Mixed winter.....	10	
1408.	" Dwarf Crimson Bouquet, winter.....	25	
1409.	" Queen, purple.....	5	
1410.	" " white.....	5	
1411.	" " scarlet.....	5	
1412.	" " Mixed.....	5	
1413.	Sultan, Sweet, purple.....	5	
1414.	" " white.....	5	
1415.	" " yellow.....	5	
1416.	" " Mixed.....	5	
1417.	Sunflower, Single Russian.....	5	\$0 15
1418.	" " Single "Henry Wilde"...	5	
1419.	" " Primrose-colored...	5	
1420.	" " macrophyllus giganteus.....	5	
1421.	" " cucumerifolius.....	5	
1422.	" " argophyllus (Texas Silver Queen).....	5	
1423.	" " California double.....	5	20
1424.	" " Globe-flowered double.....	5	20
1425.	" " Green-centred double.....	5	20
1426.	" " Dwarf double.....	5	20
1427.	" " variegated foliage..	5	
1428.	Sweet Peas. See Lathyrus.		
1429.	Tagetes lucida.....	5	
1430.	" " signata pumila.....	5	
1431.	Tassel Flower. Scarlet.....	5	
1432.	" " Orange.....	5	
1433.	" " Mixed.....	5	50
1434.	Torenia Fournieri.....	25	
1435.	" " "White Wings"...	25	
1436.	" " Bailloni.....	25	
1437.	Venidium calendulaceum.....	5	
1438.	Venus' Looking-Glass.....	5	25
1439.	" " White.....	5	
1440.	Vicia Gerardi.....	10	
1441.	Virginian Stock.....	5	20
1442.	" " White.....	5	20
1443.	Viscaria elegans picta.....	5	
1444.	" " oculata.....	5	
1445.	" " alba.....	5	
1446.	" " Mixed.....	5	
1447.	Whitlavia grandiflora.....	5	40
1448.	" " alba.....	5	40
1449.	" " gloxinoides.....	5	40
1450.	Zinnia, Double Tall. Carmine.....	5	40
1451.	" " " Crimson.....	5	40
1452.	" " " Flesh-colored...	5	40
1453.	" " " Lilac.....	5	40
1454.	" " " Purple.....	5	40
1455.	" " " Rose.....	5	40
1456.	" " " Scarlet.....	5	40
1457.	" " " Violet.....	5	40
1458.	" " " White.....	5	40
1459.	" " " Yellow sulphur..	5	40
1460.	" " " Yellow golden...	5	40
1461.	" " " Mixed.....	5	30
1462.	" " " Pompon.....	5	75
1463.	" " " large; robust..	5	75
1464.	" Dwarf. Crimson.....	5	50
1465.	" " Purple.....	5	50
1466.	" " Salmon.....	5	50
1467.	" " Scarlet.....	5	50
1468.	" " Variegated foliage..	5	50

		Per pkt.	Oz.
1527.	<i>Centaurea Americana</i>	\$0 05	\$0 50
1528.	“ <i>candidissima</i>	25	
1529.	“ <i>Clementei</i>	10	
1530.	“ <i>gymnocarpa</i>	10	
1531.	<i>Chorizema varium</i>	25	
1532.	<i>Chrysanthemum Indicum grandiflorum</i> ...	10	
1533.	“ <i>Japonicum</i>	10	
1534.	“ “ From finest flowers.	25	
1535.	“ “ <i>pompon</i>	10	
<i>Cineraria hybrida</i> —			
1536.	“ <i>White</i>	25	
1537.	“ <i>Azure blue</i>	25	
1538.	“ <i>Crimson</i>	25	
1539.	“ <i>Splendid mixed</i>	25	
1540.	“ “ “ <i>Half Dwarf</i> ..	25	
1541.	“ “ “ <i>Large-flow- ered Prize</i> ..	50	
1542.	“ “ “ <i>Double</i>	75	
1543.	“ <i>maritima</i>	5	50
1544.	“ <i>candidissima</i>	5	50
1545.	<i>Clianthus Dampieri</i>	10	
1546.	“ <i>puniceus</i>	10	
1547.	<i>Coleus</i> . <i>Fine Hybrids</i>	25	
1548.	“ <i>12 varieties</i>	I 25	
1549.	“ <i>6</i> “.....	75	
1550.	<i>Commelyna cœlestis</i>	5	
1551.	“ “ <i>alba</i>	5	
1552.	“ “ <i>variegata</i>	5	
1553.	<i>Coral Plant</i>	10	
1554.	<i>Cordyline australis</i>	10	
1555.	“ <i>indivisa lineata</i>	10	
1556.	<i>Cuphea miniata</i>	5	
1557.	“ <i>platycentra</i>	10	
1558.	“ <i>purpurea</i>	5	
1559.	“ <i>eminens</i>	10	
1560.	“ <i>Rœzlii</i>	10	
1561.	“ <i>strigulosa</i>	10	
1562.	<i>Cyclamen giganteum album</i> “ <i>Mont Blanc</i> ”	25	
1563.	“ “ <i>atropurpureum</i>	25	
1564.	“ “ <i>superbum</i>	25	
1565.	“ “ <i>robustum</i>	25	
1566.	“ “ “ <i>hybridum</i> ..	25	
1567.	“ “ <i>roseum</i>	25	
1568.	“ “ “ <i>Emperor Wil- liam II.</i> ”....	50	
1569.	“ “ <i>atropurpureum splen- dens</i> . <i>Double</i> ..	75	
1570.	“ <i>Persicum</i>	10	
1571.	“ “ <i>splendens</i>	10	
1572.	<i>Dahlia</i> . <i>Fine double</i>	10	75
1573.	“ <i>Double dwarf</i>	10	
1574.	“ <i>Single; fine strain</i>	10	75
1575.	“ <i>Jules Chretien</i> . <i>Very dwarf</i>	25	
1576.	“ <i>Cactus Dahlia</i> . <i>Scarlet</i>	25	
1577.	“ “ “ <i>White</i>	25	
1578.	“ <i>12 varieties, single</i>	I 00	
1579.	“ <i>6</i> “ “.....	60	
1580.	<i>Echeveria retusa nana</i>	25	
1581.	“ <i>secunda</i>	25	
1582.	“ <i>metallica</i>	25	
1583.	“ <i>superba</i>	25	
1584.	<i>Epacris hybrida superba</i>	50	
1585.	<i>Erica</i> (<i>Heath</i>). <i>Finest mixed</i>	25	
1586.	<i>Ferns</i> . <i>Finest mixed</i>	I 25	
1587.	<i>Fragaria Indica</i>	10	
1588.	<i>Freesia refracta alba</i>	10	
1589.	<i>Fuchsia procumbens</i>	50	
1590.	“ <i>Finest mixed</i>	50	
1591.	<i>Gardenia Thunbergii</i>	25	

	Per pkt.	Oz.
1592. <i>Geranium</i> (Zonale).....	\$0 10	\$1 50
1593. " Double scarlet.....	50	
1594. " sanguineum.....	50	
1595. " Apple-scented.....	25	
1596. <i>Gesnera macrantha</i>	50	
1597. " Extra mixed.....	50	
<i>Gloxinia hybrida</i> —		
1598. Mixed.....	50	
1599. <i>Crassifolia erecta</i>	50	
1600. " horizontalis.....	50	
1601. grandiflora.....	50	
1602. " French tigered and spotted.....	50	
1603. <i>Grevillea robusta</i>	10	
1604. <i>Heliotropium Peruvianum</i>	10	
1605. " Chieftain (dark).....	10	
1606. " Voltairianum.....	10	
1607. " Fine mixed.....	10	
1608. " 12 choicest varieties....	90	
1609. " 6 " ".....	50	
1610. <i>Humea elegans</i>	10	
1611. " alba.....	10	
1612. <i>Impatiens glanduligera</i>	5	
1613. " Sultani.....	25	
1614. <i>Lantana</i> . Fine mixed.....	5	
1615. " 6 fine varieties.....	50	
1616. <i>Lemon Verbena</i>	10	
1617. <i>Malva miniata</i>	5	
1618. <i>Mesembryanthemum cordifolium</i> variegatum.....	25	
1619. <i>Mimosa pudica</i> . See Sensitive Plant.		
1620. <i>Nertera depressa</i>	25	
1627. <i>Paris Daisy</i> . See <i>Chrysanthemum</i> <i>frutescens</i> .		
1628. <i>Pelargonium</i> . Fancy.....	25	
1629. <i>Picotee</i> . White ground.....	50	
1630. " Yellow ".....	50	
1631. " Slate ".....	50	
1632. " Mixed.....	10	
1633. " " Extra fine.....	50	
1634. <i>Pittosporum undulatum</i>	10	
1635. <i>Primula obconica</i>	25	
1636. " cortusoides.....	10	
1637. " Cashmeriana.....	25	
1638. " Japonica.....	10	
1639. " English Yellow Primrose.....	10	
<i>Primula Sinensis Fimbriata</i> —		
1640. rubra.....	25	
1641. Bright red.....	25	
1642. alba.....	25	
1643. punctata atropurpurea.....	25	
1644. cœrulea.....	25	
1645. kermesina splendens.....	25	
1646. Mixed.....	25	
1647. filicifolia alba.....	25	
1648. " rosea.....	25	
1649. " Mixed.....	25	
1650. globosa rubra.....	25	
1651. " alba.....	25	
1652. " Finest mixed.....	25	
1653. plena rubra.....	75	
1654. " alba.....	75	
1655. " Mixed.....	75	
1656. <i>Rivinia humilis</i>	10	
1657. <i>Romneya Coulteri</i>	10	
1658. <i>Salvia patens</i>	25	
1659. " splendens.....	10	I 50
1660. " " grandiflora.....	25	
1661. " " New Apple Blossom.....	25	
1662. " " New Cherry Red....	25	
1663. " " compacta erecta.....	10	

	Per pkt.	Oz.
1664. Sensitive Plant	\$0 05	\$0 75
1665. Smilax	10	75
1666. Statice sinuata	5	
1667. " candidissima	5	
1668. Stevia serrata	10	
1669. Swainsonia atrococcinea	25	
1670. Tacsonia Van Volxemii	25	
Verbena hybrida—		
1671. " Scarlet	10	
1672. " Defiance	10	
1673. " Blue Black, White Eye	10	
1674. " candidissima	10	
1675. " auriculæflora	10	
1676. " Italica striata	10	
1677. " cœrulea	10	
1678. " Mixed	5	75
1679. " Finest mixed	10	1 50
1680. " Mammoth mixed	25	
1681. " 6 varieties	50	
1682. Veronica. Mixed	10	
1683. Vinca alba. Pure white	10	
1684. " rosea	10	
1685. " alba	10	
1686. Wallflower	5	50
1687. " Mixed	5	50
1688. " German, double	10	
1689. Wigandia Vigieri	10	
1690. Collection—Best 6 kinds, my selection	\$0 45	
1691. " " 12 " "		90
1692. " " 25 " "		1 80

SEEDS OF VINES AND CLIMBERS.

This section is composed entirely of either climbing or trailing plants that are very useful and ornamental for either the garden or greenhouse.

	Per pkt.	Oz.
1693. Adlumia cirrhosa	\$0 10	
1694. Apois tuberosa	5	
1695. Aristolochia siphon	25	
1696. Asparagus verticillatus (elegans)	10	
1697. Balloon Vine	5	\$0 20
1698. Calampelis scabra	10	
1699. Canary Bird Flower	5	50
1700. Centrosema grandiflora	25	
1701. Clematis flammula	5	
1702. " Large-flowering Hybrids	10	
1703. Clitoria ternatea	10	
1704. " alba	10	
1705. Cobea Scandens	10	75
1706. " alba	10	
1707. Convolvulus aureus superbus	10	15
1708. " Major (Morning Glory)	5	
1709. " Mauritanicus	10	
1709a. Cypress Vine. See Ipomœa Quamoclit.		
1710. Dolichos Lablab	5	15
1711. " alba	5	15
1712. " gigantea	5	
1713. " Mixed	5	15
1714. Hedysarum coronarium	5	
1715. " album	5	
1716. Humulus Japonicus	10	
1717. Ipomœa coccinea	5	20
1718. " lutea	5	25
1719. " Horsfalliæ	25	
1720. " hederacea grandiflora	5	
1721. " marmorata	5	
1722. " Nil	5	
1723. " limbata	5	20

		Per pkt.	Oz.
1724.	<i>Ipomœa Mexicana grandiflora alba</i>	\$0 10	
1725.	“ “ “ <i>hybrida</i>	10	
1726.	“ <i>bona nox</i>	5	\$0 20
1727.	“ <i>hybrida</i> . “ Heavenly Blue”.	25	
1728.	“ <i>Learii</i>	25	
1729.	“ <i>rubro-cœrulea</i>	10	
1730.	“ “ “ <i>alba</i>	10	
1731.	“ <i>Quamoclit.</i> Cypress Vine....	5	30
1732.	“ “ “ White.....	5	30
1733.	“ “ “ Rose.....	5	
1734.	“ “ “ Mixed.....	5	30
1735.	“ Ivy-leaved Cypress Vine....	5	30
1736.	“ <i>sinuata</i>	5	
1737.	“ <i>pandurata</i>	10	
1738.	“ Collection, 12 varieties.....	50	
1739.	<i>Kennedya Comptoniana</i>	25	
1740.	“ <i>Marryattæ</i>	25	
1741.	“ <i>rubicunda</i>	25	
1742.	<i>Lathyrus.</i> White Everlasting Pea... ..	10	
1743.	“ Scarlet “ “ ..	5	50
1744.	“ Blue Lord Anson's “ ..	5	15
1745.	“ White “ “ “ ..	5	15
1746.	<i>Lophospermum scandens</i>	10	
1747.	<i>Manettia</i> Vine.....	10	
1748.	<i>Maurandya antirrhiniflora</i>	10	
1749.	“ <i>Barclayana</i>	10	
1750.	“ <i>alba</i>	10	
1751.	“ <i>Emeryana rosea</i>	10	
1752.	“ <i>purpurea grandiflora</i>	10	
1753.	“ Mixed.....	10	
1754.	<i>Mina lobata</i>	10	
1755.	Moon Flower. See <i>Ipomœa Mexicana alba</i> .		
Nasturtium, Tall—			
1756.	Blood-colored.....	5	15
1757.	Yellow.....	5	10
1758.	Scarlet.....	5	15
1759.	<i>Schillingi</i> , bright yellow.....	5	15
1760.	<i>Scheurmanii</i>	5	15
1761.	“ <i>coccineum</i>	5	15
1762.	<i>Schulzi</i>	5	15
1763.	Edward Otto.....	5	15
1764.	<i>hemisphæricum</i>	5	15
1765.	<i>Ræglianum</i>	5	15
1766.	Mixed.....	5	10
1767.	Collection of 12 varieties.....	50	
1768.	“ “ 8 “ ..	40	
1769.	<i>Passiflora cœrulea</i>	10	
1770.	“ “ <i>grandiflora</i>	10	
1771.	“ <i>gracilis</i>	10	
1772.	“ <i>incarnata</i>	10	
1773.	<i>Phaseolus Caracalla</i>	10	
1774.	<i>Smilax</i>	10	75
1775.	<i>Thunbergia alata</i>	5	
1776.	“ “ <i>alba</i>	5	
1777.	“ “ <i>aurantiaca</i>	5	
1778.	“ “ <i>Bakeri</i>	5	
1779.	“ “ <i>Fryeri</i>	5	
1780.	“ “ <i>sulphurea</i>	5	
1781.	“ “ <i>intus alba</i>	5	
1782.	“ “ Mixed.....	5	40
1783.	<i>Tropæolum Canariense</i>	5	50
Tropæolum Lobbianum—			
1784.	Brilliant.....	5	
1785.	Crystal Palace.....	5	
1786.	Asa Gray.....	10	
1787.	Queen Victoria.....	5	
1788.	<i>fulgens</i>	5	
1789.	<i>Lucifer</i>	5	
1790.	<i>Spitfire</i>	5	

Tropæolum Lobbianum—		Per pkt.	Oz.
1791.	Crown Prince of Prussia.....	\$0 05	
1792.	Lilli Smith.....	5	
1792a.	Mixed.....	5	\$0 20
1793.	pentaphyllum.....	10	
1794.	tricolorum.....	25	
1795.	Collection, 12 varieties Lobbianum	50	
1796.	" 6 " "	30	
1797.	" Best 6 kinds, my selection....	\$0 25	
1798.	" 12 " "	50

SWEET PEAS. (LATHYRUS ODORATUS.)

	Per pkt.	Oz.
1799. Adonis. Carmine.....	\$0 15	
1800. Alba magnifica. Pure white.....	15	
1801. Apple Blossom. Pright pink and blush	15	
1802. Black Purple.....	15	
1803. " Striped.....	15	
1804. Boreatton. Bronze-crimson and pur- ple.....	15	
1805. Butterfly. White and lilac.....	15	
1806. Captain Clarke. Tricolor.....	15	
1807. Cardinal. Crimson-scarlet.....	15	
1808. Dark Red.....	15	
1809. Delight. White tinted rose.....	20	
1810. Duchess of Edinburgh. Scarlet and rose.....	15	
1811. Fairy Queen. White and rose.....	20	
1812. Invincible. Blue.....	15	
1813. " Carmine.....	15	
1814. " Scarlet.....	15	
1815. Isa Eckford. Rosy pink, flushed car- mine.....	20	
1816. Light Blue and Purple.....	15	
1817. Miss Blanche Ferry. Pink and white.	15	
1818. Orange Prince. Bright orange-pink..	20	
1819. Painted Lady. Rose and white.....	15	
1820. Princess Beatrice. Fine rose.....	20	
1821. Princess of Wales. White, blue striped	15	
1822. Princess of Prussia. Bright blush....	15	
1823. Queen of the Isles. Mottled.....	20	
1824. Red Striped.....	15	
1825. Splendor. Bright rose, flushed crim- son.....	15	
1826. The Queen. Pink, with mauve wings.	15	
1827. Vesuvius. Fine dark red.....	15	
1828. White.....	15	
1829. Mixed.....	10	
1830. Eckford's Splendid Mixed.....	15	

SEEDS OF HARDY PERENNIALS AND BIENNIALS.

This section comprises plants that usually flower the second season after sowing, the Perennials growing and flowering year after year, while the Biennials are generally exhausted after their first flowering. This large collection embraces not only many of the old garden favorites, but many new kinds also.

	Per pkt.	Oz.
1831. Aconitum Napellus. (Monk's Hood.)..	\$0 05	
1832. Adonis vernalis.....	5	
1833. Agrostemum. Purple and white.....	5	
1834. Alyssum saxatile compactum.....	5	\$0 60
1835. " argenteum.....	5	60
1836. Anchusia capensis.....	5	
1837. Anemone coronaria.....	5	
1838. " Japonica rosea.....	10	

		Per pkt.	Oz.
1839.	Anemone Japonica alba.....	\$0 25	
1840.	" pulsatilla.....	5	
1841.	" sylvestris.....	10	
1842.	Aquilegia caryophylloides.....	25	
1843.	" chrysantha.....	10	
1844.	" cœrulea.....	25	
1845.	" Canadensis.....	10	
1846.	" 12 varieties.....	50	
1847.	Asclepias Cornuti.....	5	
1848.	" incarnata.....	5	
1849.	" tuberosa.....	5	
1850.	Asperula odorata.....	5	
1851.	Aubrietia deltoides.....	10	
1852.	" Græca.....	10	
1853.	Auricula, finest.....	25	
1854.	Bocconia Japonica.....	5	
1855.	Calandrinia umbellata.....	10	
1856.	Campanula Carpatica.....	5	
1857.	" " alba.....	5	
1858.	" " Mixed.....	5	
1859.	" medium calycanthema.....	5	
1860.	" " " alba....	10	
1861.	" " " Mixed.....	5	
1862.	" nobilis alba.....	10	
1863.	" pyramidalis.....	5	
1864.	" " alba.....	5	
1865.	Candytuft Iberis sempervirens.....	5	
1866.	" " Gibraltarica.....	10	
1867.	Canterbury Bells. Blue.....	5	
1868.	" " White.....	5	
1869.	" " Rose.....	5	
1870.	" " Mixed.....	5	
1871.	" " Double Blue.....	10	
1872.	" " " Rose.....	10	
1873.	" " " White.....	10	
1874.	" " " Mixed.....	10	
1875.	Catananche alba.....	5	
1876.	" cœrulea.....	5	
1877.	Cerastium tomentosum.....	25	
1878.	Chelone barbata coccinea.....	10	
1879.	" " hybrida. Mixed.....	5	\$0 60
1880.	Christmas Rose. See Helleborus niger.		
1881.	Columbine. Common double.....	5	40
1882.	" White.....	5	
1883.	Cowslip (Primula veris).....	10	
1884.	Crucianella stylosa.....	5	
1885.	Daisy. Double White.....	10	6 00
1886.	" " Rose (Longfellow)..	25	
1887.	" " Finest collection....	25	6 00
1888.	" " Snowball.....	25	
1889.	Delphinium Brunonianum.....	25	
1890.	" cardinale.....	25	
1891.	" Cashmerianum.....	10	
1892.	" formosum.....	10	1 00
1893.	" nudicaule.....	10	
1894.	Dianthus. See Pink.....		
1895.	Dictamnus Fraxinella.....	10	
1896.	" " albus.....	10	
1897.	" " Mixed.....	10	
1898.	Digitalis. See Foxglove.		
1899.	Dodecatheon Clevelandi.....	25	
1900.	" Meadia.....	10	
1901.	Dracocephalum Moldavicum.....	5	
1902.	Erinus alpinus.....	10	
1903.	Eryngium cœlestinum.....	5	
1904.	Euphorbia corollata.....	5	
1905.	Forget-me-not.....	5	
1906.	Myosotis alpestris.....	10	80
1907.	" " alba.....	10	1 00

		Per pkt.	Oz.
1908.	<i>Myosotis alpestris elegantissima</i>	\$0 10	
1909.	“ “ <i>Victoria</i>	25	
1910.	“ <i>Azorica</i>	10	
1911.	“ “ <i>cœlestina</i>	25	
1912.	“ <i>dissitiflora</i>	10	
1913.	“ <i>palustris</i>	10	\$4 00
1914.	“ <i>sylvatica</i>	10	1 25
1915.	<i>Foxglove</i> . White.....	5	
1916.	“ Large-flowered.....	5	
1917.	“ Rose.....	5	
1918.	“ Purple.....	5	
1919.	“ Mixed.....	5	30
1920.	“ <i>Gloxinia</i> -like, white.....	5	
1921.	“ “ purple.....	5	
1922.	“ “ rose.....	5	
1923.	“ “ Mixed.....	5	40
1924.	<i>Galega officinalis</i>	5	
1925.	“ “ <i>alba</i>	5	
1926.	<i>Gentiana Andrewsii</i>	25	
1927.	<i>Geum Chilense coccineum</i> pl.....	5	
1928.	“ <i>atrosanguineum</i> fl. pl.....	10	
1929.	<i>Glaucium luteum</i>	5	
1930.	“ <i>Fischeri</i>	10	
1931.	<i>Gypsophila elegans</i>	5	30
1932.	“ <i>paniculata</i>	5	40
1933.	<i>Helenium Douglasii</i>	5	
1934.	<i>Helleborus niger</i>	10	
1935.	<i>Hesperis</i> . See Rocket.		
1936.	<i>Hibiscus militaris</i>	10	
1937.	“ <i>Syriacus</i> , double.....	5	40
1938.	“ <i>Californicus</i>	10	
1939.	“ <i>Moscheutos roseus</i>	10	
1940.	<i>Hollyhock</i> . Double white.....	10	1 25
1941.	“ “ black, white margin.....	10	1 25
1942.	“ “ crimson.....	10	1 25
1943.	“ “ salmon.....	10	1 25
1944.	“ “ canary yellow.....	10	1 50
1945.	“ “ light lavender.....	10	1 25
1946.	“ “ magenta.....	10	1 25
1947.	“ “ rosy pink.....	10	1 50
1948.	“ “ Mixed.....	10	1 00
1949.	“ “ 12 prize varieties..	1 00	
1950.	“ “ 8 “ “ ..	75	
1951.	“ “ 6 “ “ ..	60	
1952.	<i>Honesty (Lunaria annua)</i>	5	
1953.	<i>Hyacinthus candicans</i>	10	
1954.	<i>Hypericum elegans</i>	10	
1955.	<i>Iberis</i> . See Candytuft.		
1956.	<i>Ipomopsis aurantiaca</i>	5	
1957.	“ <i>elegans</i>	5	
1958.	“ <i>sanguinea</i>	5	
1959.	“ Mixed.....	5	
1960.	<i>Iris Kæmpferi</i>	5	
1961.	<i>Jacob's Ladder</i>	5	30
1962.	“ White.....	5	
1963.	<i>Leontopodium alpinum</i>	25	
1964.	<i>Linum flavum</i>	5	
1965.	“ <i>Lewisii variegatum</i>	5	50
1966.	<i>Lobelia cardinalis</i>	10	
1967.	“ <i>syphilitica</i>	10	
1968.	<i>Lupinus albus</i>	5	
1969.	“ <i>atroviolaceus</i>	5	
1970.	“ <i>Cruikshankii</i>	5	
1971.	“ <i>polyphyllus</i>	5	
1972.	“ Mixed.....	5	30
1973.	<i>Lychnis Chalcedonica</i>	5	
1974.	“ “ <i>alba</i>	5	
1975.	“ “ Mixed.....	5	40
1976.	“ <i>fulgens</i>	10	
1977.	“ <i>Haageana hybrida</i>	10	

		Per pkt.	Oz.
1978.	Myosotis. See Forget-me-not.		
1979.	Nycteria selaginoides.....	\$o 05	
1980.	" Capensis.....	5	
1981.	Platycodon grandiflorum.....	10	
1982.	" " album.....	10	
1983.	Polomonium. See Jacob's Ladder.		
1984.	Polyanthus.....	10	
1985.	" Finest.....	25	
1986.	" Gold-laced.....	25	
1987.	Papaver bracteatum.....	5	
1988.	" Orientale.....	10	
1989.	" nudicaule.....	10	
1990.	" " aurantiacum.....	10	
1991.	" " album.....	10	
1992.	Potentilla atrosanguinea.....	10	
1993.	" Mixed.....	5	
1994.	Pyrethrum atrosanguineum.....	5	
1995.	" Tchihatchewii.....	5	
1996.	" Parthenium aureum.....	5	
1997.	" " "Golden Gem".....	5	
1998.	Rheum palmatum.....	5	
1999.	" Collinianum.....	5	\$o 20
2000.	Rocket. Sweet.....	5	20
2001.	" White.....	5	
2002.	Rose Campion.....	5	
2003.	" " White.....	5	
2004.	" " Dark blood red.....	5	
2005.	" " Mixed.....	5	40
2006.	Rose of Sharon.....	5	40
2007.	Salvia argentea.....	5	
2008.	Saponaria ocymoides.....	5	
2009.	Statice latifolia.....	5	
2010.	Stenactis speciosa.....	5	
2011.	Styrax Japonica.....	10	
2012.	Sweet William. Mixed.....	5	25
2013.	" " Pure white.....	5	
2014.	" " Auricula-flowered.....	5	
2015.	" " Dunnettii.....	5	
2016.	" " Double mixed.....	5	
2017.	Thermopsis Caroliniana.....	25	
2018.	Tigridia. Seed.....	10	
2019.	Trachelium cœruleum.....	5	
2020.	Tradescantia Virginica.....	10	
2021.	" pilosa.....	10	
2022.	Trifolium suaveolens.....	5	
2023.	Tritoma uvaria.....	10	
2024.	" corallina.....	25	
2025.	Tunica saxifraga.....	5	
2026.	Valeriana alba.....	5	
2027.	" rubra.....	5	
2028.	" Mixed.....	5	
2029.	Violets. Sweet scented.....	10	
2030.	" The Czar.....	10	
2031.	" White.....	10	
2032.	Viola cornuta. Purple Queen.....	10	
2033.	" " Alba.....	10	
2034.	" pedata.....	10	
2035.	Yucca baccata.....	10	
2036.	" brevifolia.....	10	
2037.	" gloriosa.....	10	
2038.	" Whipplei.....	10	
2039.	Zauschneria Californica.....	25	
2040.	Collection—Best 6 kinds, my selection.....	\$o 25	
2041.	" " 12 " ".....	50	
2042.	" " 25 " ".....	1 00	
2043.	" " 50 " ".....	2 00	

SEEDS OF PLANTS GROWN FOR THEIR ORNAMENTAL FRUIT.

This is a small class of plants that are cultivated for the ornamental and often curiously formed fruits. On account of the rapid growth of the Gourds they are useful for covering unsightly objects in the garden. The majority require same treatment as recommended for melons and cucumbers.

	Pkt.	Oz.
2044. <i>Abobra viridiflora</i>	\$0	05
2045. <i>Balsam.</i> Pear and Apple. See <i>Momordica</i> .		
2046. <i>Benincasa cerifera</i>	10	
2047. <i>Bryonopsis laciniosa erythrocarpa</i>	10	
2048. <i>Coccinia Indica</i>	10	
2049. <i>Cucumis erinaceus</i> . (Hedge - hog Gourd.).....	5	
2050. " <i>acutangulus</i> . (Rag Gourd.)	5	
2051. " <i>flexuosus</i> . (Snake Cucum-ber.).....	5	
2052. " <i>cylindrica</i>	5	
2053. " <i>grossulariæformis</i> . (Goose- berry Gourd.).....	5	
2054. " <i>odoratissimus</i> . (Pomegra- nate Melon.).....	5	
2055. " <i>Sooly qua</i>	5	
2056. " <i>perennis</i> . Very fine.....	5	
2057. <i>Cucurbita</i> . See Gourds.		
2058. <i>Cyclanthera explodens</i>	10	
2059. <i>Echinocystis lobata</i>	10	
2060. <i>Epopepon vitifolius</i>	25	
2061. <i>Gourd</i> . Mock Orange.....	5	
2062. " Egg-shaped.....	5	
2063. " Apple-shaped.....	5	
2064. " Pear-shaped.....	5	
2065. " Onion-shaped.....	5	
2066. " Hercules' Club.....	5	
2067. " Sugar Trough.....	5	
2068. " <i>Lagenaria</i> . (Bottle Gourd.)...	5	
2069. " " Miniature.....	5	
2070. " Powder Horn.....	5	
2071. " Dipper.....	5	
2072. " <i>Melopepo</i> . Miniature.....	5	
2073. " " Striped.....	5	
2074. " Mixed.....	5	
2075. <i>Melothria scabra</i>	10	
2076. <i>Momordica balsamina</i>	5	
2077. " <i>involucrata</i>	25	
2078. " <i>charantia</i>	5	
2079. " <i>elaterium</i>	5	
2080. <i>Mukia scabrella</i>	10	
2081. <i>Phaseolus multiflorus</i>	5	
2082. <i>Scotanthus tubiflorus</i>	25	
2083. <i>Solanum</i> . White Egg-Plant.....	5	
2084. " Scarlet ".....	5	
2085. " Striped ".....	5	
2086. " <i>pseudo-capsicum nanum</i>	10	
2087. " " Wetherill's Hybrid.....	10	
2088. " <i>robustum</i>	10	
2089. " <i>capsicastrum</i>	10	
2090. " <i>Hendersoni</i>	10	
2091. " <i>Warscewicziodes</i>	10	
2092. <i>Squirting Cucumber</i> . See <i>Momordica elaterium</i> .		
2093. <i>Trichosanthes colubrina</i>	10	
2094. " <i>coccinea</i>	10	
2095. " <i>palmata</i>	10	
2096. <i>Wild Cucumber</i> . See <i>Echinocystis lobata</i> .		
2097. Collection—Best 6 kinds, my selection.....	\$0	25
2098. " " 12 " ".....		50

SEEDS OF EVERLASTINGS.

This is a class of plants that produce showy flowers for summer decoration, but if cut and dried they preserve their form and colors, and thus can be used for house decoration in the winter when flowers are scarce.

	Per pkt.	Oz.
2099. <i>Acroclinium roseum</i>	\$0 05	
2100. " " <i>album</i>	5	
2101. " " <i>Mixed</i>	5	
2102. " " <i>Double rose</i>	10	
2103. " " <i>Double white</i>	10	
2104. <i>Ammobium alatum</i>	5	
2105. " " <i>grandiflorum</i>	5	
2106. <i>Gomphrena globosa</i>	5	
2107. " " <i>alba</i>	5	
2108. " " <i>carnea</i>	5	
2109. " " <i>striata</i>	5	
2110. " " <i>nana compacta</i>	5	
2111. " " <i>Mixed</i>	5	
2112. " <i>aurea superba</i>	5	
2113. <i>Helichrysum bracteatum</i>	5	
2114. " " <i>album</i>	5	
2115. " " <i>atrosanguineum</i>	10	
2116. " " <i>Mixed</i>	5	
2117. " <i>macranthum</i>	5	
2118. " <i>monstrosum, double</i>	5	
2119. " " <i>Dwarf double</i>	5	
2120. <i>Helipterum Sanfordii</i>	10	
2121. " <i>corymbiflorum</i>	10	
2122. <i>Rhodanthe maculata</i>	10	
2123. " " <i>alba</i>	10	
2124. " " <i>Mixed</i>	10	
2125. " <i>Manglesii</i>	10	
2126. <i>Xeranthemum annuum</i>	5	
2127. " " <i>album</i>	5	
2128. " " <i>multiflorum</i>	5	
2129. " " <i>album</i>	5	
2130. " " <i>superbissimum fl. pl.</i>	5	

ORNAMENTAL GRASSES.

The showy light sprays of these grasses are very ornamental in the garden. They can also be dried and used the same as "Everlastings," or in combination with them.

	Pkt.	Oz.
2131. <i>Agrostis nebulosa</i>	\$0 05	
2132. " <i>pulchella</i>	5	
2133. " <i>minutiflora</i>	10	
2134. <i>Andropogon argenteus</i>	5	
2135. <i>Arundo Donax</i>	5	
2136. " " <i>fol. variegata</i>	10	
2137. " <i>festucoides</i>	10	
2138. <i>Avena sterilis</i>	5	
2139. <i>Briza geniculata</i>	5	
2140. " <i>gracilis</i>	5	
2141. " <i>maxima</i>	5	
2142. <i>Brizopyrum siculum</i>	5	
2143. <i>Bromus brizæformis</i>	5	
2144. " <i>macrostachyus</i>	5	
2145. " <i>Madritensis</i>	5	
2146. <i>Ceratochloa pendula</i>	25	
2147. <i>Chloropsis Blanchardiana</i>	25	
2148. <i>Chloris barbata vera</i>	5	
2149. " <i>truncata</i>	5	
2150. <i>Chrysurus cynosuroides</i>	5	
2151. <i>Coix lachryma</i>	5	
2152. " <i>aurea zebrina</i>	10	
2153. <i>Cryptopyrum Richardsonii</i>	10	

	Per pkt.	Oz.
2154. <i>Cynosurus elegans</i>	\$0 05	
2155. <i>Eleusine Barcinonensis</i>	5	
2156. " <i>corocana</i>	5	
2157. " <i>Indica</i>	5	
2158. <i>Elymus hystrix</i>	5	
2159. <i>Eragrostis elegans</i>	5	
2160. " <i>amabilis</i>	5	
2161. " <i>Abyssinica</i>	5	
2162. " <i>maxima</i>	10	
2163. " <i>suaveolens</i>	5	
2164. <i>Erianthus Ravennæ</i>	5	
2165. " " <i>fol. variegatis</i>	10	
2166. <i>Eulalia Japonica</i>	10	
2167. <i>Festuca glauca</i>	10	
2168. <i>Gymnothrix caudata</i>	10	
2169. " <i>latifolia</i>	10	
2170. <i>Gynierium argenteum</i>	5	
2171. " " <i>fol. variegatum</i>	10	
2172. " " <i>roseum</i>	10	
2173. " <i>jubatum</i>	10	
2174. <i>Hordeum jubatum</i>	5	
2175. <i>Isolepis gracilis</i>	10	
2176. <i>Lagurus ovatus</i>	5	
2177. <i>Lasiagrostis argentea</i>	5	
2178. <i>Panicum virgatum</i>	5	
2179. " <i>sulcatum</i>	10	
2180. <i>Pennisetum villosum</i>	5	
2181. <i>Poa amabilis</i>	10	
2182. <i>Setaria macrochæta</i>	5	
2183. <i>Stipa pennata</i>	5	
2184. " <i>elegantissima</i>	10	
2185. <i>Tricholæna violacea</i>	10	
2186. <i>Tripsacum dactyloides</i>	5	
2187. <i>Zea Japonica</i>	5	
2188. " <i>Miniature Maize</i>	5	
2189. Collection—Best 6 kinds, my selection.....	\$0 25	
2190. " " " 12 " " ".....	50	

Do not be misled because you see the firm name of PITCHER & MANDA unchanged. Same firm, prior to my retirement, had been incorporated under that name, and I cannot prevent them from using it.

You will find the ORIGINAL and ONLY

W. A. MANDA

• • AT THE • •

Universal Horticultural Establishment,

SOUTH ORANGE, N. J.

HARDY HERBACEOUS PLANTS.

These are the old-time favorites found in every old-fashioned garden—plants that have been neglected for a number of years, but which of late are receiving again the proper recognition due them on account of their many good qualities.

In the first place, they are inexpensive plants, not only in their original cost, but considering that when once planted they grow and increase from year to year, while the cost of maintenance is very slight.

With a good assortment of Hardy Perennials a continuous show of flowers can be kept from the early spring until the frost cuts down all vegetation. With a judicious selection of these plants, not only can flower beds and border be made attractive, but when proper kinds are chosen the ponds and marshes can be turned into an admiring object. Barren rocks and sand hills alike can be made beautiful, while, if planted in an informal, careless way, the pleasing effect of a wild garden is produced.

CULTURE.—The best time for planting Hardy Herbaceous Plants is from March to May, and from September to November. They require good, rich loam to grow them to perfection, while, if the soil is perfectly drained, no protection is needed in the winter, with the exception of a slight cover to prevent the sudden thawing and freezing.

In the following list, only such varieties are given as I have found from long experience to be of real merit. To save my customers trouble, I have added numerous collections of my own selection for different purposes, and which I strongly recommend.

	Each.	Per 12.	Per 100.
<i>Achillea millefolia rubra</i>	\$0 20	\$2 00	\$15 00
<i>A. serrata plena</i> , "The Pearl"....	15	1 50	10 00
<i>A. tomentosa</i>	20	2 00	15 00
<i>Agrostemma coronaria</i>	20	2 00	15 00
<i>Ajuga Genevensis</i>	15	1 50	12 00
<i>A. reptans</i>	15	1 50	10 00
<i>A. reptans variegata</i>	25	2 50	
<i>Althæa rosea</i> (Hollyhock), single..	20	2 00	15 00
<i>A. rosea</i> , fine double varieties....	25	2 50	18 00
<i>Alyssum saxatile compactum</i>	15	1 50	10 00
<i>Anemone Japonica</i>	20	2 00	15 00
<i>A. Japonica alba</i>	20	2 00	12 00
<i>A. Japonica rosea</i>	25	2 50	18 00
<i>A. Pennsylvanica</i>	15	1 50	10 00
<i>A. sylvestris</i>	25	2 50	
<i>Aquilegia Canadensis</i>	15	1 50	10 00
<i>A. chrysantha</i>	20	2 00	15 00
<i>A. hybrids</i> , finest assorted.....	20	2 00	15 00
<i>A. vulgaris alba</i>	15	1 50	12 00
<i>Arabis albida</i>	15	1 50	10 00
<i>Armeria maritima</i>	20	2 00	15 00
<i>A. cephalotes</i>	25	2 50	
<i>A. plantaginea</i>	25	2 50	
<i>Artemisia Abrotanum</i>	20	2 00	15 00
<i>A. Ludoviciana</i>	15	1 50	12 00
<i>A. pontica</i>	10	1 00	8 00
<i>Asclepias tuberosa</i>	20	2 00	15 00
<i>Aster Novæ Angliæ</i>	15	1 50	12 00
<i>A. Many varieties for wild</i> <i>gardens</i>	10	1 00	8 00
<i>Callirhoe involucrata</i>	20	2 00	15 00
<i>Campanula</i> (Harebell) <i>Carpatica</i>	20	2 00	
<i>C. grandiflora</i>	20	2 00	15 00
<i>C. persicifolia</i>	15	1 50	12 00
<i>C. persicifolia alba</i>	20	2 00	15 00

	Each.	Per 12.	Per 100.
<i>Campanula pyramidalis</i>	\$0 20	\$2 00	\$15 00
<i>C. medium</i> (Canterbury Bells)....	20	2 00	15 00
<i>Cardamine pratensis plena</i>	15	1 50	12 00
<i>Cassia Marylandica</i> (Senna).....	25	2 50	
<i>Clematis Davidiana</i>	25	2 50	18 00
<i>Clematis</i> , other varieties, see Vines.			
<i>Convallaria majalis</i> (Lily of the Valley), clumps.....	25	2 50	18 00
<i>Coreopsis lanceolata</i>	15	1 50	10 00
<i>C. rosea</i>	15	1 50	10 00
<i>Crucianella stylosa</i>	20	2 00	
<i>Delphinium formosum</i> (Larkspur)...	20	2 00	18 00
<i>D. hybrid</i> , varieties assorted.....	20	2 00	15 00
<i>D. Sinense</i> , assorted varieties.....	15	1 50	10 00
<i>Dianthus barbatus</i> (Sweet William).	15	1 50	10 00
<i>D. superbus</i>	20	2 00	12 00
<i>D. plumarius plenus</i>	20	2 00	12 00
<i>D. plumarius albo-plenus</i>	20	2 00	15 00
<i>Dicentra eximea</i>	20	2 00	
<i>D. spectabilis</i>	20	2 00	15 00
<i>Digitalis purpurea</i> (Foxglove).....	15	1 50	10 00
<i>Doronicum plantagineum excelsum</i> ...	25	2 50	18 00
<i>Erysium pulchellum</i>	20	2 00	15 00
<i>Eryngium amethystinum</i>	15	1 50	10 00
<i>Euphorbia corollata</i>	20	2 00	12 00
<i>Funkia cordata</i> (Day Lily).....	20	2 00	15 00
<i>F. grandiflora</i>	20	2 00	15 00
<i>F. lanceolata</i>	15	1 50	12 00
<i>F. undulata variegata</i>	20	2 00	15 00
<i>Gaillardia grandiflora hybrida</i> (Blanket Flower).....	20	2 00	15 00
<i>G. grandiflora maxima</i>	25	2 50	18 00
<i>Glechoma hederacea variegata</i>	15	1 50	10 00
<i>Gypsophila paniculata</i> (Baby's Breath).....	20	2 00	15 00
<i>Helenium autumnale</i>	20	2 00	15 00
<i>Helianthus multiflorus</i> (Perennial Sunflower).....	25	2 50	18 00
<i>H. multiflorus plenus</i>	15	1 50	10 00
<i>H. multiflorus grandiplenus</i>	20	2 00	15 00
<i>H. Maximilianus</i>	20	2 00	12 00
<i>H. orgyalis</i>	25	2 50	18 00
<i>H. rigidus</i>	20	2 00	15 00
<i>H. rigidus semiplenus</i>	25	2 50	15 00
<i>Heliopsis lævis</i>	15	1 50	10 00
<i>Helleborus niger</i> (Christmas Rose)..	20	2 00	15 00
<i>Hemerocallis flava</i> (Day Lily).....	20	2 00	15 00
<i>H. fulva</i>	15	1 50	10 00
<i>H. Dumortierii</i>	20	2 00	
<i>H. rutilans</i>	20	2 00	
<i>H. Thurnbergii</i>	20	2 00	
<i>Hibiscus Californicus</i> (Marsh Mal-low).....	25	2 50	
<i>H. militaris</i>	25	2 50	
<i>H. incanus</i>	30	3 00	
<i>H. moscheutos</i>	20	2 00	15 00
<i>H. moscheutos albus</i>	30	3 00	
<i>Iberis sempervirens</i> (Evergreen Candytuft).....	20	2 00	15 00
<i>Iris Germanica</i> (<i>Fleur de Lys</i>), assorted varieties.....	20	2 00	12 00
<i>I. Kämpferii</i> (Japan Iris).....	20	2 00	15 00
<i>I. pseudo-acorus</i>	15	1 50	12 00
<i>I. pseudo-acorus variegata</i>	25	2 50	18 00
<i>I. Siberica sanguinea</i>	15	1 50	10 00
<i>Lathyrus latifolius</i> (Everlasting Pea).....	20	2 00	15 00
<i>Lepachys pinnata</i>	20	2 00	15 00
<i>Liatris scariosa</i> (Button Snake-root).....	20	2 00	12 00

	Each.	Per 12.	Per 100.
<i>Liatris spicata</i> (Blazing Star).....	\$0 20	\$2 00	\$12 00
<i>Lobelia cardinalis</i> (Cardinal Flower).....	15	1 50	10 00
<i>Lychnis Chalcedonica</i>	20	2 00	12 00
<i>L. viscaria plena</i>	25	2 50	18 00
<i>Lysimachia Nummularia</i> (Moneywort).....	15	1 50	10 00
<i>Monarda didyma</i>	20	2 00	12 00
<i>M. fistulosa</i>	20	2 00	12 00
<i>Myosotis palustris semperflorens</i> (Forget-Me-Not).....	15	1 50	10 00
<i>Oenothera fruticosa</i> (Evening Primrose).....	20	2 00	15 00
<i>Opuntia Rafinesquii</i> (Prickly Pear)..	20	2 00	15 00
<i>O. vulgaris</i>	20	2 00	15 00
<i>Pæonies</i> , herbaceous, assorted.....	25	2 50	
<i>P. herbaceous</i> , to color, many fine varieties.....	35	3 50	
<i>Papaver Alpinum</i> (Poppy).....	20	2 00	
<i>P. bracteatum</i>	20	2 00	
<i>P. involucratum</i>	20	2 00	
<i>P. Orientale</i>	20	2 00	
<i>P. pilosum</i>	25	2 50	
<i>P. nudicaule</i>	15	1 50	10 00
<i>Pardanthus Sinensis</i>	20	2 00	15 00
<i>Pentstemon barbatus</i>	20	2 00	15 00
<i>P. diffusus</i>	20	2 00	15 00
<i>P. digitalis</i>	20	2 00	15 00
<i>Phlox amœna</i>	15	1 50	10 00
<i>P. Carolina</i>	15	1 50	12 00
<i>P. reptans</i>	15	1 50	10 00
<i>P. stellaria</i>	25	2 50	18 00
<i>P. subulata</i> (Moss Pink).....	15	1 50	10 00
<i>P. subulata alba</i>	15	1 50	10 00
<i>P. paniculata</i> , in assorted varieties.	15	1 50	10 00
<i>P. paniculata</i> , varieties to color or name.....	25	2 50	18 00
<i>P. paniculata</i> , "The Pearl".....	20	2 00	15 00
<i>Polemonium cœruleum</i> (Jacob's Ladder).....	20	2 00	
<i>P. cœruleum album</i>	25	2 50	
<i>P. reptans</i>	15	1 50	10 00
<i>Polygonum cuspidatum</i>	20	2 00	
<i>P. cuspidatum crispulum</i>	35	3 50	
<i>P. Sachalinense</i>	30	3 00	
<i>Pyrethrum roseum</i> , in assorted varieties.....	25	2 50	20 00
<i>P. roseum</i> , fine double varieties to color and name.....	30	3 00	25 00
<i>P. uliginosum</i> (The Giant Daisy)..	20	2 00	15 00
<i>Rudbeckia maxima</i> (Cone-flower)..	25	2 50	18 00
<i>R. speciosa</i>	20	2 50	15 00
<i>R. subtomentosa</i>	20	2 00	15 00
<i>Salvia pratensis</i> (Sage).....	20	2 00	15 00
<i>Sedum Fabarium</i> (Stone Crop).....	20	2 00	15 00
<i>S. spectabile</i>	20	2 00	15 00
<i>Silphium perfoliatum</i> (Cup Plant)...	25	2 50	
<i>Solidago</i> (Golden Rod). Many varieties for wild gardens...	15	1 50	8 00
<i>Spiræa aruncus</i> (Meadow Sweet)...	25	2 50	
<i>S. astilboides</i>	25	2 50	18 00
<i>S. filipendula</i>	20	2 00	15 00
<i>S. filipendula plena</i>	25	2 50	18 00
<i>S. Japonica</i>	15	1 50	10 00
<i>S. Japonica grandiflora</i>	25	2 50	15 00
<i>S. palmata</i>	25	2 50	
<i>S. ulmaria plena</i>	25	2 50	
<i>S. ulmaria variegata</i>	25	2 50	
<i>Statice latifolia</i>	25	2 50	15 00
<i>Thermopsis Caroliniana</i>	25	2 50	

	Each.	Per 12.	Per 100.
Tradescantia Virginica (Spiderwort).	\$0 20	\$2 00	\$12 00
Tunica saxifraga	20	2 00	12 00
Verbascum Phœniceum	20	2 00	15 00
Veronica longifolia subsessilis	25	2 50	
V. rupestris	20	2 00	12 00
V. spicata	20	2 00	12 00
V. Virginica	20	2 00	15 00
Vinca minor (Periwinkle).....	10	1 00	8 00
Yucca filamentosa	35	3 50	

SPECIAL COLLECTIONS.

With my life-long experience in Hardy Perennials, I will be pleased to make up collections suitable for any purpose, at the following reduced prices:

MY OWN SELECTION, ONE OF EACH.

	Collection of 12.	Collection of 25.	Collection of 100.
For shady situations.....	\$1 50	\$3 00	\$12 00
For sunny situations.....	1 50	3 00	12 00
For borders.....	1 50	3 00	12 00
For rockwork.....	1 50	3 00	12 00
For wild gardens.....	1 25	2 50	10 00
For edging.....	1 25	2 50	
For shrubberies.....	1 75	3 50	14 00
For covering rocks and ledges.....	1 50	3 00	
For dry grounds.....	1 50	3 00	
For wet grounds.....	1 75	3 50	
For marshy grounds.....	1 75	3 50	
For sandy grounds.....	1 50	3 00	
For clay grounds.....	1 50	3 00	
For spring flowering.....	1 50	3 00	
For summer flowering.....	1 50	3 00	
For autumn flowering.....	1 75	3 50	
Low-growing plants.....	1 25	2 50	10 00
Tall-growing plants.....	1 75	3 50	
Plants of medium height....	1 50	3 00	12 00
Plants with showy foliage...	1 75	3 50	
Plants for cut flower pur- poses.....	1 50	3 00	12 00
Plants with white flowers...	1 75	3 50	
Plants with red flowers.....	1 75	3 50	
Plants with yellow flowers..	1 75	3 50	
Plants with blue or purple flowers.....	1 75	3 50	
Collection of Hardy Ferns..	2 00	4 00	
Collection of Hardy Orna- mental Grasses.....	2 50	5 00	
Collection of Hardy Aquatics	3 50	7 00	
Collection of Hardy Orchids	3 50	7 00	
Collection of Pæonies.....	4 50	9 00	
Collection of Phloxes.....	3 50	7 00	
Collection of Irises.....	3 00	6 00	
Collection of Pyrethrums...	3 50	7 00	
Collection of Delphiniums...	3 50	7 00	

Correspondence solicited from parties wishing to plant borders, rockwork or wild gardens with Hardy Perennials.

Intending purchasers of large quantities of Ornamental Trees, Shrubs and Vines, or Fruit Trees, Shrubs and Vines, will do well to correspond with me, and my prices for reliable goods, and advice what and how to plant. You will not only save money by contracting with me for your planting, or anything in the Landscape Department, but you will have efficient work done, the result of years' hard study, close observation, and large practical experience. Please read my remarks on Landscape Gardening.

ORNAMENTAL TREES.

In this and other climates where great extremes of temperature are experienced, it is necessary to plant only the most hardy varieties of trees. Impressed with the importance of this fact, I have omitted from my list all varieties which are not perfectly hardy.

ACER. (MAPLE.)

	Each.
<i>Acer campestre</i>	\$0 75
“ <i>colchicum rubrum</i>	1 00
“ <i>dasycarpum</i>	50
“ “ <i>Wierii</i>	75
“ <i>Pennsylvanicum</i>	75
“ <i>platanoides</i>	75
“ “ <i>digitatum foliis aureo-marginatis</i>	1 00
“ “ <i>dissectum</i> ..	1 00
“ “ <i>laciniatum</i>	1 00
“ “ <i>Reitenbachii</i>	1 00
“ “ <i>Schwedlerii</i>	1 00
“ <i>polymorphum</i>	1 00
“ “ <i>atropurpureum</i>	2 00
“ “ <i>dissectum atropurpureum</i>	2 00
“ “ <i>palmatum</i>	2 00
“ “ <i>sanguineum</i>	2 00
“ <i>pseudo-platanus</i>	50
“ <i>rubrum</i>	1 00
“ <i>saccharinum</i>	50
“ <i>spicatum</i>	75
“ <i>Tartaricum</i>	1 00

ÆSCULUS. (HORSE CHESTNUT.)

	Each.
<i>Æsculus glabra</i>	\$0 50
“ <i>hippocastanum</i>	50
“ “ <i>alba flore pleno</i>	1 00
“ <i>foliis aureo variegatis</i>	1 00
“ <i>glandulosa</i>	50

ALNUS. (ALDER.)

	Each.
<i>Alnus glutinosa</i>	\$0 50
“ <i>incana laciniata</i>	75

AMELANCHIER MESPILUS.

	Each.
<i>Amelanchier Alpina</i>	\$0 50
“ <i>Botryapium</i>	50
“ <i>ovalis</i>	1 00
“ <i>communis flore roseo pleno</i>	50
“ “ <i>striata</i>	50
“ <i>Davidiana</i>	50

BETULA. (BIRCH.)

	Each.
<i>Betula alba</i>	\$0 50
“ <i>fastigata</i>	1 00
“ <i>atropurpurea</i>	1 00
“ <i>pendula laciniata</i>	1 00
“ “ <i>Youngii</i>	1 50
“ <i>nigra</i>	50
“ <i>papyracea</i>	50
“ <i>populifolia</i>	50

CARPINUS. (HORNBEAM.)

	Each.
<i>Carpinus Americana</i>	\$0 50

CARYA. (HICKORY.)

	Each.
<i>Carya alba</i>	\$0 50

CASTANEA. (CHESTNUT.)

	Each.
<i>Castanea Americana</i>	\$0 50
“ <i>Japonica</i>	1 00
“ <i>vesca</i>	50

CATALPA.

	Each.
<i>Catalpa Bungei</i>	\$1 00
“ <i>bignonioides</i>	50
“ “ <i>aurea variegata</i>	75
“ “ <i>purpurea</i>	1 00
“ “ <i>speciosa</i>	50
“ <i>Kæmpferi</i>	50
“ <i>Teas' Japan Hybrid</i>	50

CELTIS. (NETTLE TREE.)

	Each.
<i>Celtis occidentalis</i>	\$0 50

CERASUS. (CHERRY.)

	Each.
<i>Cerasus acida semperflorens pendula</i>	\$1 00
“ <i>avium flore alba plena</i>	50
“ <i>caproniana ranunculiflora</i>	1 00
“ <i>Japonica pendula</i>	1 50
“ “ <i>rosea pendula</i>	1 50
“ <i>pumila pendula</i>	1 00
“ <i>Rhexi fl. pl.</i>	1 00
“ <i>Sieboldii alba plena</i>	50
“ “ <i>rubra plena</i>	50
“ <i>Sinensis flore plena</i>	50

CERCIS. (JUDAS TREE, OR REDBUD.)

	Each.
<i>Cercis Canadensis</i>	\$0 50
“ <i>Japonica</i>	1 00

CHIONANTHUS. (FRINGE TREE.)

	Each.
<i>Chionanthus Virginica</i>	\$0 75

CLADRASTIS.

	Each.
<i>Cladrastis tinctora</i>	\$1 00

CORNUS. (FLOWERING DOGWOOD.)

	Each.
<i>Cornus florida</i>	\$1 00
“ “ <i>flore rubro</i>	1 00
“ “ <i>pendula</i>	2 00

CRATÆGUS. (THORN.)

	Each.
<i>Cratægus Crus-galli lucida odorata</i>	\$1 00
“ “ <i>hybrida</i>	1 00
“ <i>oxyacantha</i>	50
“ “ <i>apiifolia</i>	1 00
“ “ <i>candida plena</i>	1 00
“ “ <i>coccinea flore plena</i>	1 00
“ “ “ “ <i>Paulii</i>	1 00
“ “ <i>flore pleno</i>	1 00
“ “ <i>punicea</i>	1 00
“ “ <i>flore punicea pleno</i>	1 00
“ “ <i>Gumpperi bicolor</i>	1 00
“ “ <i>pyramidalis</i>	1 00
“ <i>tomentosa</i>	1 00
“ “ <i>mollis</i>	1 00

CYTISUS. (GOLDEN CHAIN.)

	Each.
Cytisus Laburnum.....	\$0 50

FAGUS. (BEECH.)

	Each.
Fagus ferruginea.....	\$0 50
“ sylvatica.....	50
“ “ heterophylla.....	1 50
“ “ incisa.....	1 50
“ “ macrophylla.....	1 50
“ “ pendula.....	1 50
“ “ purpurea.....	1 50
“ “ “ major.....	2 00
“ “ “ Riversii.....	1 50
“ “ quercifolia.....	2 00

FRAXINUS. (ASH.)

	Each.
Fraxinus alba argentea marginata.....	\$1 00
“ Americana.....	50
“ “ aucubæfolia.....	1 00
“ “ Bosci.....	1 00
“ Bungeana.....	1 00
“ excelsior.....	50
“ “ pendula.....	1 00
“ “ Oregana.....	1 00

GLEDITSCHIA.

	Each.
Gleditschia Sinensis inermis.....	\$1 00
“ triacanthos.....	50
“ Bujoti pendula.....	2 00

GYMNOCLADUS.

	Each.
Gymnocladus Canadensis.....	\$0 75

JUGLANS. (WALNUT.)

	Each.
Juglans cinerea.....	\$0 50
“ nigra.....	50
“ “ improved.....	50
“ regia.....	50

KÆLREUTERIA.

	Each.
Kælreuteria paniculata.....	\$1 00

LARIX. (LARCH.)

	Each.
Larix Europæa.....	\$0 50
“ Kæmpferi.....	1 00
“ leptoclada.....	1 00

LIQUIDAMBAR.

	Each.
Liquidambar styraciflua.....	\$1 00

LIRIODENDRON.

	Each.
Liriodendron tulipifera.....	\$0 75
“ “ panache.....	1 00

MACLURA.

	Each.
Maclura aurantiacea.....	\$0 50

MAGNOLIA.

	Each.
Magnolia acuminata.....	\$0 50
“ glauca.....	1 00
“ macrophylla.....	2 00
“ tripetela.....	1 00
“ Thompsoniana.....	2 00

MAGNOLIA—CHINESE SPECIES AND THEIR HYBRIDS.

	Each.
<i>Magnolia conspicua</i>	\$1 50
“ <i>Kobus</i>	1 00
“ <i>Norbertiana</i>	2 00
“ <i>Soulangeana</i>	2 00
“ <i>speciosa</i>	1 00
“ <i>Lennei</i>	2 00
“ <i>obovata</i>	1 00
“ <i>stellata</i>	2 00

MORUS. (MULBERRY.)

	Each.
<i>Morus alba</i>	\$0 50
“ <i>Downingi</i>	50
“ <i>fastigiata</i>	50
“ <i>New American</i>	50
“ <i>Weeping Russian Mulberry</i>	2 00
“ <i>Thorburn</i>	50
“ <i>Trowbridge</i>	50

NEGUNDO.

	Each.
<i>Negundo fraxinifolium</i>	\$0 50

PAULOWNIA.

	Each.
<i>Paulownia imperialis</i>	\$0 75

PAVIA. (SMOOTH-FRUITED HORSE CHESTNUT.)

	Each.
<i>Pavia flava</i>	\$1 00
“ <i>Lyonii</i>	1 00
“ <i>Michauxii</i>	1 00
“ <i>rubra</i>	1 00
“ “ <i>atrosanguinea</i>	1 00
“ “ <i>carnea pubescens</i>	1 00
“ “ “ <i>superba</i>	1 00
“ “ <i>Whitleyii</i>	1 00

PERSICA. (PEACH.)

	Each.
<i>Persica vulgaris fl. alba plena</i>	\$0 50
“ “ “ <i>camelliæflora plena</i>	50
“ “ “ <i>rosea plena</i>	50
“ “ “ <i>sanguinea plena</i>	50
“ “ “ <i>versicolor plena</i>	50
“ “ <i>foliis purpureus</i>	50

PHELLODENDRON.

	Each.
<i>Phellodendron Amurense</i>	\$1 00

PLATANUS. (PLANE TREE.)

	Each.
<i>Platanus occidentalis</i>	\$0 50
“ <i>orientalis</i>	50

POPULUS. (POPLAR.)

	Each.
<i>Populus alba</i>	\$0 50
“ <i>balsamifera</i>	50
“ <i>Canadensis</i>	50
“ <i>Canadensis aurea Van Geertii</i>	75
“ <i>Carolina</i>	50
“ <i>crispa</i>	50
“ <i>elegans</i>	50
“ <i>fastigiata, or dilatata</i>	50
“ <i>grandidentata pendula</i>	1 00
“ <i>pyramidalis suaveolens</i>	50
“ <i>rotundifolia</i>	50

PRUNUS. (PLUM AND CHERRY.)

	Each.
<i>Prunus domestica</i> fol. var.	\$0 50
“ <i>myrobalana</i> flore roseo pleno	I 00
“ <i>Padus</i>	50
“ “ fl. pl.	50
“ <i>Simonii</i>	50
“ <i>spinosa</i> fl. pl.	50
“ “ <i>pendula</i>	I 00

PYRUS. (CRAB AND MOUNTAIN ASH.)

	Each.
<i>Pyrus malus baccata</i> carnea pleno	\$0 50
“ “ <i>communis</i> aucubæfolia	50
“ “ <i>coronaria</i> odorata	50
“ “ <i>floribunda</i>	50
“ “ “ <i>atrosanguinea</i>	I 00
“ “ <i>Halleana</i>	I 00
“ “ <i>Kaido</i>	50
“ “ <i>spectabilis</i> flore albo pleno	50
“ “ “ “ <i>roseo</i> “	50
“ “ “ <i>Riversii</i>	50
“ <i>Americana</i>	50
“ “ <i>nana</i>	50
“ <i>aria</i>	I 00
“ “ <i>macrophylla</i> laciniata	I 00
“ <i>aucuparia</i>	50
“ “ <i>pendula</i>	I 00
“ <i>Sorbus quercifolia</i> floribunda nana	I 00
“ “ “ <i>hybrida</i> nana	I 00
“ <i>aurea striata</i>	I 00
“ “ <i>hybrida</i>	I 00
“ <i>domestica</i>	50
“ <i>hybrida</i>	I 00
“ “ <i>quercifolia</i>	50
“ <i>sambucifolia</i>	50

QUERCUS. (OAK.)

	Each.
<i>Quercus alba</i>	\$0 50
“ <i>bicolor</i>	I 00
“ <i>cerris</i>	I 00
“ <i>coccinea</i>	I 00
“ <i>Ilex Fordii</i> fastigiata	I 00
“ <i>macrocarpa</i>	75
“ <i>palustris</i>	I 00
“ <i>phellos</i>	I 50
“ <i>robur</i>	75
“ “ <i>pedunculata</i> alba variegata	I 50
“ <i>imbricata</i>	I 00
“ <i>repanda</i>	I 50
“ <i>rubra</i>	50

ROBINIA. (LOCUST.)

	Each.
<i>Robinia hispida</i>	\$0 75
“ <i>pseud-acacia</i>	50
“ <i>bella rosea</i>	I 00
“ <i>bullata</i>	I 00
“ <i>Decaisneana</i>	I 00
“ <i>inermis</i>	I 00
“ “ <i>rubra</i>	I 00
“ “ <i>striata</i>	I 00
“ <i>spectabilis</i>	I 00

SALISBURIA. (MAIDEN HAIR TREE.)

	Each.
<i>Salisburia adiantifolia</i>	\$I 00

SALIX. (WILLOW.)

	Each.
Salix Babylonica.....	\$0 50
“ caprea pendula.....	50
“ laurifolia.....	50
“ palmæfolia.....	50
“ pentandra.....	50
“ purpurea pendula.....	50
“ regalis.....	50
“ rosmarinifolia.....	75
“ vitellina aurantiaca.....	50
“ “ variety from Russia.....	75
“ Sieboldii.....	50
“ “ variety from Colorado.....	50

TAXODIUM.

	Each.
Taxodium distichum.....	\$0 50
“ “ pendulum.....	I 50

TILIA. (LINDEN OR LIME TREE.)

	Each.
Tilia Americana.....	\$0 50
“ Europæa.....	50
“ “ alba.....	I 00
“ laciniata.....	I 00
“ dasystyla.....	I 00

ULMUS. (ELM.)

	Each.
Ulmus Americana.....	\$0 50
“ campestris.....	I 00
“ “ variegata argentea.....	I 00
“ Dovæi.....	I 00
“ fulva.....	75
“ Montana.....	50
“ “ Camperdown pendula.....	I 50
“ “ Huntingdoni.....	I 00
“ “ superba.....	I 00

ZANTHOXYLUM. (PRICKLY ASH.)

	Each.
Zanthoxylum Americana.....	\$0 50
Collection—Best 6 kinds, my selection.....	2 50
“ “ 12 “ “.....	5 00
“ “ 25 “ “.....	10 00

ORNAMENTAL SHRUBS.

Under this heading I have only listed the very best varieties of the different species, so that purchasers will have no difficulty in securing the finest grade of this class of plants.

I have a number of other varieties not listed, and can furnish same in any quantity.

DECIDUOUS SHRUBS.**AZALEA.**

	Each.
Azalea mollis.....	\$I 50
“ nudiflora.....	50
“ Pontica.....	I 50

BERBERIS. (BARBERRY.)

	Each.
Berberis Canadensis	\$0 35
“ Fortunei	50
“ Thunbergii	50
“ vulgaris	35
“ “ purpurea	35

CALYCANTHUS. (SWEET-SCENTED SHRUB.)

	Each.
Calycanthus floridus	\$0 35

CLETHRA. (SWEET PEPPER BUSH.)

	Each.
Clethra alnifolia	\$0 50

COLUTEA. (BLADDER SENNA.)

	Each.
Colutea arborescens	\$0 35

CORNUS. (DOGWOOD.)

	Each.
Cornus alternifolia	\$0 50
“ circinata	50
“ mascula	35
“ “ elegantissima variegata	75
“ “ variegata	50
“ paniculata	35
“ sanguinea	35
“ “ elegantissima variegata	50
“ Siberica foliis albo-marginatis	75
“ Spæthii	75
“ stolonifera	35
“ variegata	50

CORYLUS. (FILBERT.)

	Each.
Corylus avellana atropurpurea	\$0 75
“ “ laciniata	75

COTONEASTER.

	Each.
Cotoneaster nummularia	\$0 50

CYDONIA. (QUINCE.)

	Each.
Cydonia Japonica	\$0 35
“ “ alba	35
“ “ atrosanguinea fl. pl	35
“ “ grandiflora	35
“ “ Mallardii	35
“ “ Maulei	50
“ “ rosea pleno	35
“ “ semi-alba pleno	35
“ “ semi-pleno	35
“ “ umbelicata	35

DAPHNE.

	Each.
Daphne Mezereum	\$0 50
“ “ alba	50

DEUTZIA.

	Each.
Deutzia crenata flore pleno	\$0 35
“ “ “ alba pleno	35
“ Pride of Rochester	35
“ gracilis	35
“ scabra	50
“ Watererii	50

ELÆAGNUS.

	Each.
<i>Elæagnus argentea</i>	\$0 50
“ <i>edulis</i>	75
“ <i>hortensis</i>	50

EUONYMUS.

	Each.
<i>Euonymus atropurpureus</i>	\$0 50
“ <i>Europæus</i>	50
“ <i>elatus</i>	75
“ <i>latifolius</i>	50
“ <i>nanus</i>	50

EXOCHORDA.

	Each.
<i>Exochorda grandiflora</i>	\$1 00

FORSYTHIA. (GOLDEN BELL.)

	Each.
<i>Forsythia Fortuneii</i>	\$0 35
“ <i>intermedia</i>	35
“ <i>suspensa</i>	35
“ <i>viridissima</i>	35

HALESIA. (SILVER BELL.)

	Each.
<i>Halesia tetraptera</i>	\$1 00

HIBISCUS. (ROSE OF SHARON.)

	Each.
<i>Hibiscus Syriacus</i> , Boule de Feu.....	\$0 35
“ “ <i>flore pleno fol. var.</i>	50
“ “ <i>Leopoldii flore pleno</i>	35
“ “ <i>pæoniflora</i>	35
“ “ <i>purpurea</i>	35
“ “ “ <i>flore pleno</i>	35
“ “ <i>rubra pleno</i>	35
“ “ <i>totus albus</i>	75
“ “ <i>variegatis flore pleno</i>	35
“ “ <i>violacea flore pleno</i>	35

HYDRANGEA.

	Each.
<i>Hydrangea Japonica alba variegata</i>	\$0 50
“ “ <i>Hortensia</i>	35
“ “ <i>Otaksa</i>	50
“ “ <i>ramulis coccineis</i>	50
“ “ <i>rosea</i>	50
“ “ <i>speciosa</i>	50
“ “ <i>Thomas Hogg</i>	35
“ “ <i>stellata fimbriata</i>	50
“ <i>paniculata grandiflora</i>	50
“ <i>quercifolia</i>	50

HYPERICUM. (ST. JOHN'S WORT.)

	Each.
<i>Hypericum aureum</i>	\$0 75
“ <i>Moserianum (new)</i>	50
“ <i>Kalmianum</i>	50

KERRIA.

	Each.
<i>Kerria Japonica</i>	\$0 35
“ “ <i>flore pleno</i>	35
“ “ <i>argentea variegata</i>	50
“ “ <i>ramulis aureis</i>	50

LIGUSTRUM. (PRIVET.)

	Each.
Ligustrum vulgare buxifolium.....	\$0 25
“ “ glaucum fol. albo marginatum.....	25
“ laurifolium.....	25
“ ovalifolium aureum.....	25
“ Pekinensis.....	25

PAVIA.

	Each.
Pavia macrostachya.....	\$1 00

PHILADELPHUS.

	Each.
Philadelphus coronarius.....	\$0 35
“ “ foliis argentea marginata.....	1 00
“ “ flore pleno.....	35
“ “ nanus.....	35
“ dianthiflorus flore pleno.....	35
“ foliis aureus.....	50
“ Gordonianus.....	35
“ grandiflorus.....	35
“ “ speciosissimus.....	50
“ laxus.....	35
“ microphyllus.....	75
“ multiflorus plenus.....	50
“ nivalis.....	35
“ Pekinensis.....	50
“ primulæflorus.....	50
“ pubescens.....	35
“ Salicifolius.....	50
“ speciosus.....	35
“ Yokohama.....	35

PRUNUS. (PLUM.)

	Each.
Prunus Japonica flore albo pleno.....	\$0 50
“ “ rubro pleno.....	50
“ Pissardi.....	50
“ tomentosa.....	50
“ triloba.....	50
“ virgata flore roseo pleno.....	50

PTELEA. (HOP TREE.)

	Each.
Ptelea trifoliata.....	\$0 50
“ “ aurea.....	1 00

RHODOTYPUS.

	Each.
Rhodotypus Kerrioides.....	\$0 50

RHUS. (SUMACH.)

	Each.
Rhus aromatica.....	\$0 35
“ Cotinus.....	50
“ glabra laciniata.....	75
“ Osbeckii.....	50

RIBES. (CURRANT.)

	Each.
Ribes Alpina.....	\$0 35
“ aureum.....	35
“ Gordonianum.....	35
“ sanguineum.....	50
“ “ flore pleno.....	1 00
“ cratægifolius.....	35
“ fruticosus laciniatus.....	35
“ phœnicolasius.....	35

SAMBUCUS. (ELDER.)

	Each.
Sambucus nigra	\$0 35
“ “ aurea	50
“ “ laciniata	50
“ “ variegata	35
“ racemosa plumosa	75

SPIRÆA. (MEADOW-SWEET.)

	Each.
Spiræa arguta	\$0 50
“ ariæfolia	50
“ Billardi	35
“ Blumei	35
“ crenata	35
“ callosa	35
“ “ alba	35
“ “ atrosanguinea	35
“ “ superba	35
“ “ semperflorens	35
“ chamædrifolia	35
“ conspicua	50
“ crispifolia	35
“ cratægifolia	35
“ Douglasi	35
“ eximia	35
“ floribunda	35
“ Fontenaysii	35
“ Foxii	50
“ hypericifolia	50
“ luxuriosa	35
“ opulifolia aurea	35
“ paniculata rosea	35
“ prunifolia flore pleno	35
“ tenissima	35
“ Thunbergii	35
“ trilobata	35
“ ulmifolia	35
“ Van Houttei	35

STAPHYLEA. (BLADDER NUT.)

	Each.
Staphylea colchica	\$0 50
“ Bumalda	50

SYMPHORICARPUS. (WAXBERRY.)

	Each.
Symphoricarpus racemosus	\$0 35
“ vulgaris	35
“ “ variegatis	35

SYRINGA. (LILAC.)

	Each.
Syringa Josikæa	\$0 35
“ Persica	50
“ “ alba	I 00
“ Siberica alba	50
“ Verschaffeltii	50
“ vulgaris	35
“ “ alba	50
“ “ “ grandiflora	50
“ “ Chas. X	50
“ “ Croix de Brahy	50
“ “ Dr. Lindley	50
“ “ cœrulea superba	50
“ “ de Croncels	50
“ “ flore pleno	50
“ “ gigantea	35
“ “ Gloire de Lorraine	50

		Each.
<i>Syringa vulgaris</i>	Louis Van Houtte.....	\$0 50
"	President Massart.....	50
"	Prince of Wales.....	50
"	Ville de Troyes.....	50
"	Virginalis.....	1 00

VIBURNUM. (ARROWROOT.)

	Each.
<i>Viburnum Nepalense</i>	\$0 50
" <i>opulus</i>	35
" " <i>nanum</i>	75
" " <i>sterilis</i>	35
" <i>plicatum</i>	75
" <i>prunifolium</i>	50
" <i>pyrifolium</i>	50
" <i>Sieboldi</i> ..	75

XANTHOCERAS.

	Each.
<i>Xanthoceras sorbifolia</i>	\$1 00
Collection—Finest 6 kinds, my selection	1 75
" " 12 " "	3 50
" " 25 " "	7 00
" " 50 " "	15 00

EVERGREENS, OR CONIFERS.

In looking over this list you will find that I have carefully selected the most beautiful and hardy varieties of these trees.

I can supply, in any quantity, a great many more varieties not listed.

ABIES.

	Each.
<i>Abies alba</i>	\$0 50
" <i>Canadensis</i>	50
" <i>Douglasii</i>	1 50
" <i>excelsa</i>	50
" " <i>Barryii</i>	1 00
" " <i>nigra</i>	50
" <i>orientalis</i>	1 00
" <i>pungens</i>	2 00
" <i>balsamea</i>	50
" <i>cephalonica</i>	1 00
" <i>Nordmanniana</i>	1 00
" <i>Pichta</i>	1 00

JUNIPERUS. (JUNIPER.)

	Each.
<i>Juniperus communis vulgaris</i>	\$0 50
" " <i>Alpina nana</i>	1 00
" " <i>Hibernica</i>	75
" <i>prostrata</i>	1 50
" <i>Sabina</i>	50
" <i>Virginiana</i>	50
" " <i>aurea variegata</i>	1 50
" " <i>glauca</i>	1 00

PINUS. (PINE.)

	Each.
<i>Pinus Austriaca</i>	\$0 50
" <i>Mugho</i>	1 00
" <i>sylvestris</i>	50
" <i>Cembra</i>	1 00
" <i>Strobus</i>	50

	Each.
Rhododendron Catawbiense Seedlings.....	\$1 50
“ Named varieties.....	2 00
Collection of 6 kinds of Evergreen Shrubs, my selection.....	2 50

CLIMBING AND TRAILING SHRUBS.

A most useful class of plants for this country for covering verandas, walls, trellises, etc.

ACTINIDIA.

	Each.
<i>Actinidia polygama</i>	\$0 35

AMPELOPSIS.

	Each.
<i>Ampelopsis bipinnata</i>	\$0 25
“ <i>dissecta</i>	35
“ <i>quinquefolia</i>	25
“ <i>Roylei</i>	25
“ <i>Veitchii</i>	25

ARISTOLOCHIA. (BIRTHWORT.)

	Each.
<i>Aristolochia Siphon</i>	\$0 75

BIGNONIA. (TRUMPET VINE.)

	Each.
<i>Bignonia capreolata</i>	\$0 25
“ <i>radicans</i>	25

CELASTRUS. (STAFF TREE.)

	Each.
<i>Celastrus scandens</i>	\$0 35

CISSUS.

	Each.
<i>Cissus variegata</i>	\$0 35

CLEMATIS. (VIRGIN'S BOWER.)

	Each.
<i>Clematis Jackmanni</i> . Best varieties	\$0 50
“ <i>Flammula</i>	50
“ <i>paniculata</i>	50
“ <i>Virginiana</i>	35

HEDERA. (IVY.)

	Each.
<i>Hedera Canariensis</i> (Irish Ivy)	\$0 35

LONICERA. (HONEYSUCKLE.)

	Each.
<i>Lonicera brachypoda aureo reticulata</i>	\$0 35
“ <i>Canadensis</i>	35
“ <i>flava</i>	35
“ <i>Halleana</i>	35
“ <i>Japonica</i>	35
“ <i>pallida</i>	35
“ <i>Periclymenum</i>	35
“ <i>sempervirens</i>	35

MENISPERMUM. (MOONSEED.)

	Each.
<i>Menispermum Canadense</i>	\$0 35

PASSIFLORA. (PASSION FLOWER.)

	Each.
<i>Passiflora incarnata</i>	\$0 25

PERIPLOCA. (SILK VINE.)

	Each.
<i>Periploca Græca</i>	\$0 35

WISTARIA.

	Each.
<i>Wistaria frutescens</i>	\$0 50
“ <i>brachybotrys</i>	50
“ <i>Sinensis</i>	50
“ “ <i>alba</i>	1 00

FRUITS.

I have taken great care in selecting the varieties in this list, offering only such varieties as I know to be the very best, fine in quality and prolific. Also, plants that will stand the extreme changes of temperature which we have in this climate.

SELECT APPLES.

	Each.	Per doz.
Alexander.....	\$0 25	\$2 50
Early Harvest.....	25	2 50
Fall Pippin.....	25	2 50
Gravenstein.....	25	2 50
Maiden's Blush.....	25	2 50
Munson's Sweet.....	25	2 50
Oldenburg (Duchess of Oldenburg).....	25	2 50
Pumpkin Sweet.....	25	2 50
Red Astrachan.....	25	2 50
Stump.....	25	2 50
Titovka (Titus Apple).....	50	4 00

WINTER APPLES.

	Each.	Per doz.
Baldwin.....	\$0 25	\$2 50
Canada Reinette.....	25	2 50
Golden Russet.....	25	2 50
Lady Apple.....	50	4 00
Lady's Sweet.....	50	4 00
Monmouth Pippin.....	25	2 50
Newtown Pippin.....	50	4 00
Northern Spy.....	25	2 50
Red Russet.....	50	4 00
White Pippin.....	25	2 50

CRAB APPLES.

	Each.	Per doz.
Hyslop's.....	\$0 25	\$2 50
Paul's Imperial.....	50	4 00
Queen's Choice.....	25	2 50
Red Siberian.....	25	2 50
Transcendent.....	25	2 50
Whitney.....	25	2 50
Yellow Siberian.....	25	2 50
Parker Earle.....	75	2 50

SUMMER PEARS.

	Each.	Per doz.
Bartlett.....	\$0 50	\$4 00
Clapp's Favorite.....	50	4 00
Dearborn's Seedling.....	50	4 00
Manning's Elizabeth.....	50	4 00
Souvenir du Congres.....	75	6 00
Summer Doyenne.....	50	4 00

AUTUMN PEARS.

	Each.	Per doz.
Angouleme.....	\$0 50	\$4 00
Boussock.....	50	4 00
Doyenne White.....	50	4 00
Flemish Beauty.....	50	4 00
Frederick Clapp.....	75	6 00
Kieffer.....	50	4 00
Seckel.....	50	4 00

LATE AUTUMN AND EARLY WINTER PEARS.

	Each.	Per doz.
Anjou.....	\$0 50	\$4 00
Clairgeau.....	50	4 00
Dana's Hovey.....	75	6 00
Pound.....	50	4 00
Winter Nelis.....	75	6 00

HEART CHERRIES.

	Each.	Per doz.
Black Eagle.....	\$0 50	\$4 00
Black Tartarian.....	50	4 00
Downer's Late.....	50	4 00
Early Purple.....	50	4 00
Knight's Early.....	50	4 00
Sparhawk's Honey.....	50	4 00

BIGARREAU CHERRIES.

	Each.	Per doz.
Cleveland.....	\$0 50	\$4 00
Napoleon.....	50	4 00
Tradescant's Black.....	50	4 00
Windsor.....	50	4 00
Yellow Spanish.....	50	4 00

DUKE AND MORELLO CHERRIES.

	Each.	Per doz.
Belle Magnifique.....	\$0 50	\$4 00
May Duke.....	50	4 00
Montmorency ordinaire.....	50	4 00
Royal Duke.....	50	4 00

PLUMS.

	Each.	Per doz.
Bavay's Green Gage.....	\$0 50	\$4 00
Bryanstone Gage.....	50	4 00
Coe's Golden Drop.....	50	4 00
General Hand.....	50	4 00
Goliath.....	50	4 00
Green Gage.....	75	6 00
Imperial Gage.....	50	4 00
Peter's Yellow Gage.....	50	4 00
Pond's Seedling, or Font Hill.....	50	4 00
Washington.....	50	4 00
Yellow Gage.....	50	4 00
Yellow Egg.....	50	4 00

PEACHES.

	Each.	Per doz.
Alexander.....	\$0 25	\$2 50
Conkling.....	25	2 50
Coolidge's Favorite.....	25	2 50
Crawford's Early.....	25	2 50
Crawford's Late.....	25	2 50
Early Silver.....	25	2 50
Early York.....	25	2 50
Magdala.....	25	2 50
Morris White.....	25	2 50
Mountain Rose.....	25	2 50
Red Cheek Melocoton.....	25	2 50
Snow.....	25	2 50
Stump the World.....	25	2 50
Waterloo.....	25	2 50

APRICOTS.

	Each.	Per doz.
Blenheim, or Shipley.....	\$0 35	\$3 00
Breda.....	35	3 00
Early Golden.....	35	3 00
Large Early.....	35	3 00
Moorpark.....	35	3 00
Orange.....	35	3 00
Purple, or Black Apricot.....	35	3 00

NECTARINES.

	Each.	Per doz.
Boston	\$0 35	\$3 00
Downton	35	3 00
Early Newington	35	3 00
Early Violet	35	3 00
Elruge	35	3 00
Hardwicke	35	3 00
Red Roman	35	3 00

QUINCES.

	Each.	Per doz.
Apple or Orange	\$0 50	\$4 00
Angers	50	4 00
Rea	75	6 00

BLACK GRAPES.

	Each.	Per doz.
Barry	\$0 25	\$2 50
Champion	20	2 00
Clinton	20	2 00
Eumelan	25	2 50
Herbert	25	2 50
Merrimack	25	2 50
Mills	1 00	
Moore's Early	30	3 00
Wilder	25	2 50
Worden	25	2 50

RED AND REDDISH PURPLE GRAPES.

	Each.	Per doz.
Agawam	\$0 25	\$2 50
Brighton	25	2 50
Catawba	20	2 00
Delaware	25	2 50
Diana	25	2 50
Iona	20	2 00
Massasoit	25	2 50
Rochester	75	6 00
Salem	25	2 50

WHITE GRAPES.

	Each.	Per doz.
Duchess	\$0 25	\$2 50
Lady	25	2 50
Moore's Diamond	50	4 00
Niagara	25	2 50
Pocklington	25	2 50
Rebecca	25	2 50
Winchell	75	6 00

FOREIGN GRAPES.

\$1.00 each, \$9.00 per doz., one-year-old plants.
Imported Vines at \$2.50 to \$5.00 each.

Black or Purple Grapes.

Alicante.
Barbarossa.
Black Frontignan.
Black Hamburg.
Champion Hamburg.
Gros Colman.
Gros Guillaume.
Gros Maroc.
Lady Downes.
Trentham Black.

FOREIGN GRAPES—Continued.**Red Grapes.**

Red Chasselas.

White Grapes.

Bowood Muscat.
 Canon Hall Muscat.
 Golden Chasselas.
 Golden Champion.
 Golden Hamburg.
 Golden Queen.
 Muscat of Alexandria.
 Royal Muscadine.
 Syrian.
 White Frontignan.

BLACKBERRIES.

	Per doz.	Per 100.
Agawam.....	\$0 50	\$2 00
Ancient Briton.....	50	2 00
Dorchester.....	50	2 00
Early Cluster.....	50	2 00
" Harvest.....	50	2 00
Erie.....	75	3 00
Kittatinny.....	50	2 00
Minnewaski.....	1 00	
New Rochelle, or Lawton.....	50	2 00
Snyder.....	50	2 00
Stone's Hardy.....	50	2 00
Taylor.....	50	2 00
Wachusett.....	50	2 00
Wilson's Early.....	50	2 00
Wilson, Jr.....	50	2 00

DEWBERRY.

	Per doz.	Per 100.
Lucretia, a trailing Blackberry.....	\$1 00	

CURRANTS.

	Per doz.	Per 100.
Black Champion.....	\$2 00	
Black English.....	1 00	\$5 00
Black Naples.....	1 00	5 00
Cherry.....	1 00	5 00
Fay's Prolific.....	2 50	5 00
Lee's Prolific.....	1 00	5 00
Prince Albert.....	1 00	5 00
Prince of Wales.....	1 00	5 00
Red Dutch.....	1 00	5 00
Short Bunched Red, or London Red.....	1 00	5 00
Versaillaise.....	1 00	5 00
Victoria.....	1 00	5 00
White Dutch.....	1 00	5 00
White Grape.....	1 00	5 00

GOOSEBERRIES.**English Varieties.**

	Each.	Doz.
Crown Bob.....	\$0 25	\$2 50
Industry.....	25	2 50
Whitesmith.....	25	2 50

GOOSEBERRIES—Continued.**American Varieties.**

	Each.	Doz.
Columbus.....	\$0 75	\$6 00
Downing.....		1 00
Houghton.....		1 00
Pale Red.....		1 00
Smith's Improved.....		1 00
Triumph.....	75	6 00

RASPBERRIES.**Foreign Varieties and their Seedlings of American Origin.**

	Per doz.	Per 100.
Antwerp. Yellow or white.....	\$0 50	\$2 00
Champlain.....	4 00	
Clarke.....	50	2 00
Fastolf.....	75	3 00
Fontenay.....	75	3 00
Franconia.....	75	3 00
Herstine.....	50	2 00
Hornet.....	1 00	
Hudson River Antwerp.....	75	3 00
Kneveit.....	75	3 00
Orange.....	1 00	4 00
Superlative.....each 60c.	6 00	

American Species and Varieties, Black Cap, etc.

	Per doz.	Per 100.
Brandywine.....	\$0 50	\$0 2 00
Caroline.....	75	3 00
Cuthbert.....	50	2 00
Golden Queen.....	75	3 00
Gregg.....	50	1 50
Hansell.....	50	2 00
Johnston's Sweet.....	50	2 00
Mammoth Cluster.....	50	1 50
Marlboro.....	50	2 00
Ohio.....	50	1 50
Rancocas.....	50	2 00
Reliance.....	50	2 00
Shaffer's Colossal.....	50	2 00
Souhegan, or Tyler.....	50	1 50
Thompson's Early Prolific.....	50	2 00
Turner.....	50	2 00

STRAWBERRIES.**READY IN JULY AND AUGUST.**

	Per doz.	Per 100.
Belmont.....	\$0 40	\$1 00
Bidwell.....	40	1 00
Bubach.....	40	1 00
Chas. Downing.....	40	1 00
Crescent.....	40	1 00
Cumberland.....	40	1 00
Golden Defiance.....	40	1 00
Gandy.....	50	2 00
Haverland.....	40	1 00
Henderson.....	50	2 00
Jessie.....	40	1 00
Sharpless.....	40	1 00
Wilson.....	40	1 00

FIGS.

	Each.
Angelique	\$0 50
Black Ischia	50
Brown "	50
Castle Kennedy	50
Col. de Signora Bianca	50
Early Violet	50
Madeleine	50
Pregussata	50
Roi du Noir	50
Turkey	50
White Genoa	50

MISCELLANEOUS FRUITS.

	Each.
Almonds, Sweet, Hard Shell	\$0 50
" Soft Shell	50
Chestnuts, Common American	50
" Spanish, or Marron	50
Filberts, Kentish Cob	50
" White	50
Mulberry, Downing's Everbearing	50
" White	25
Walnuts, American Black	50
" " Butternut	50
" English, or Madeira Nut	50
" " Dwarf Prolific	1 00
Collection—6 different kinds of Fruit, my selection.	1 00
" 12 " " "	2 00
" 25 " " "	4 00
" 50 " " "	8 00
" 100 " " "	16 00

GREENHOUSE FLOWERING PLANTS.

This useful class comprises both dwarf and climbing kinds. Only such are listed as have been found to be the best and most popular varieties. I will be pleased to quote prices on any others not listed or for large specimens.

	Each.
Anthurium Andreanum	\$2 00
" Brownii	3 50
" Clarkiana	3 50
" Ferrierense	2 50
" Reynoldsiana	3 50
" Scherzerianum	1 00
Allamanda Hendersoni	50
" nobilis	50
Aristolochia elegans	50
" grandiflora	1 00
" redicula	50
" ornithocephala	1 00
Aphelandra aurantiaca Rœzlii	1 00
Azaleas, in best varieties	50c. to 5 00
Bouvardias, in variety	25
Cherokee Rose (Rosa Sinica)	1 00
Clerodendron Balfouri	50
Chorizema ilicifolia	75
Chrysanthemum frutescens	25
" " Etoile d'Or	25
Cuphea Llavæ	50
Erica hyemalis	75
Eucharis Amazonica	25
Euphorbia jacquiniæflora	50
Gardenia florida	50
Genistas, in varieties	50c. to 3 00
Goldfussia hyssopifolia	25

	Each.
Hydrangea, in varieties.....	75c. to \$3 00
Hibiscus " ".....	25c. to 50
Imantophyllum miniatum.....	1 00
Impatiens Lucy.....	50
Jasminum gracillimum.....	50
" grandiflorum.....	50
Libonia floribunda.....	25
Linum trigynum.....	50
Myenia erecta.....	75
Ophiopogon Jaburan variegatus.....	75
Pelargonium, in varieties.....	25c. to 50
Pleroma elegans.....	75
Plumbago Capensis.....	25
" coccinea.....	75
Passiflora, in varieties.....	75
Ruellia formosa.....	50
Rhynchospermum jasminoides.....	75
Stephanotis floribunda.....	75
Salvia, in varieties.....	25
Streptosolen Jamesonii.....	35
Tabernæmontana coronaria.....	1 00
Tecoma Capensis.....	25
Veronica, in varieties.....	25

FOLIAGE PLANTS.

This is a class of plants which is becoming more popular every day. Their fine marked foliage and graceful habit make them great favorites. There is nothing equal to a house filled with a collection of these plants.

	Each.
Ananassa sativa variegata.....	\$5 00
Araucaria excelsa.....	3 00
" " glauca.....	4 00
Alocasia macrorrhiza variegata.....	1 00
" metallica.....	1 00
" Sanderiana.....	2 50
" Sedeni.....	2 00
Anthurium crystallinum.....	1 00
" grande.....	1 00
Asparagus plumosus.....	75
" tenuissimus.....	35
Aralia Chabrierii.....	1 00
" filicifolia.....	50
" Guilfoylei.....	50
" Sieboldii.....	50
" " variegata.....	1 50
Abutilon Thompsoni.....	25
Agapanthus umbellatus fol. var.....	75
Asparagus plumosus nanus.....	1 00
Aspidistra lurida.....	75
" " variegata.....	1 00
Billbergia Liboniana.....	1 00
Bromeliads, in varieties.....	\$1 00 to 3 00
Begonia argentea guttata.....	50
" maculata.....	30
" manicata aurea.....	75
" metallica.....	25
Begonia Rex, in varieties.....	50
Bertolonia Van Houttei.....	2 00
Cyperus alternifolius.....	25
" " variegatus.....	1 00
Campylobotrys Ghiesbreghtii.....	50
" " variegata.....	75
Costus zebrina.....	75
Croton Andreanus.....	50
" Charlotte Rothschild.....	1 00
" Disraeli.....	50

	Each.
<i>Croton elegans punctatum</i>	\$0 35
“ <i>interruptum</i>	35
“ <i>maximum</i>	1 00
“ <i>Queen Victoria</i>	50
“ <i>variegatum</i>	50
<i>Cissus discolor</i>	50
<i>Dieffenbachia Baraquiniana</i>	1 00
“ <i>Bausei</i>	1 00
“ <i>Bowmanni</i>	1 00
“ <i>picta</i>	1 00
“ <i>Neo-Guineensis</i>	3 00
“ <i>splendens</i>	2 00
<i>Darlingtonia Californica</i>	1 00
<i>Dionæa muscipula</i> (Venus' Fly-Trap)	50
<i>Dracaena amabilis</i>	1 00
“ <i>Draco</i>	3 00
“ <i>fragrans</i>	50
“ <i>hybrida</i>	1 00
“ <i>indivisa</i>	25
“ <i>Lindeni</i>	2 00
“ <i>Massangeana</i>	1 75
“ <i>Neo-Caledonica</i>	1 00
“ <i>Shepherdi</i>	50
“ <i>terminalis</i>	25
“ “ <i>stricta</i>	1 00
“ <i>Youngi</i>	50
<i>Ficus repens</i>	25
“ <i>elastica</i>	50
“ “ <i>variegata</i>	2 50
<i>Fittonia argyroneura</i>	25
“ <i>Verschaffeltii</i>	25
<i>Grevillea robusta</i>	50
<i>Hedera</i> , in varieties (Ivy)	25
<i>Hibiscus Cooperi</i>	50
<i>Lygodium scandens</i> (Climbing Fern)	50
<i>Laurus nobilis</i> (Sweet Bay Tree)	50
<i>Maranta bicolor</i>	35
“ <i>Kerchoveana</i>	50
“ <i>Legrelliana</i>	50
“ <i>Luetzii</i>	75
“ <i>Makoyana</i>	1 00
“ <i>Massangeana</i>	50
“ <i>micans</i>	50
“ <i>Porteana</i>	50
“ <i>princeps</i>	1 00
“ <i>pulchella</i>	50
“ <i>zebrina</i>	50
<i>Nepenthes</i> , in best varieties	\$3 00 to 5 00
<i>Panicum variegatum</i>	15
<i>Panax Victorizæ</i>	50
<i>Pandanus graminifolius</i>	50
“ <i>utilis</i>	50
“ <i>Veitchii</i>	1 00
<i>Peperomia argyræa</i>	35
<i>Phrynium variegatum</i>	75
<i>Pothos argyræa</i>	50
<i>Phyllotænium Lindeni</i>	1 00
<i>Rohdea Japonica variegata</i>	1 50
<i>Schismatoglottis Rœblenii</i>	50
<i>Sarracenia</i> , in best varieties	50c. to 3 00
<i>Tradescantia discolor</i>	25
<i>Vreesia splendens</i>	1 50
<i>Vinca major variegata</i>	25

PALMS.

There are no plants more attractive than this family. In the whole vegetable kingdom there are none so graceful. Many species will stand a considerable amount of exposure and rough usage. In the list below you will

find the best varieties for house culture. The prices quoted are for good decorative plants. For large specimens or rare varieties prices and description will be given on application.

	Each.
<i>Areca Baurei</i>	\$1 00
“ <i>lutescens</i>	50
“ <i>Verschaffeltii</i>	2 00
<i>Caryota urens</i> (Fish-Tail Palm).....	1 00
<i>Cocos Weddeliana</i>	75
<i>Geonoma gracilis</i>	2 00
<i>Kentia Balmoreana</i>	1 00
“ <i>Canterburyana</i>	1 00
“ <i>Fosteriana</i>	1 00
“ <i>MacArthurii</i>	2 50
<i>Latania borbonica</i>	50
<i>Phoenix Canariensis</i>	2 00
“ <i>reclinata</i>	1 00
“ <i>rupicola</i>	2 50
<i>Rhaphis flabelliformis</i>	2 00
“ <i>humilis</i>	2 50
<i>Sabal Adansonii</i>	2 00

CYCADS.

Like Palms, the Cycads are largely grown for their graceful foliage. They are also fine for decorating.

	Each.
<i>Cycas revoluta</i> (Sago Palm).....	\$1 00
<i>Zamia integrifolia</i>	75

FERNS.

The Fern is one of the most beautiful foliage plants there is. In the different species their height varies from a few inches to twenty feet. No collection of plants should be without a few representatives of this order, as they harmonize with any class of plants.

	Each.
<i>Adiantum Bausei</i>	\$0 50
“ <i>bellum</i>	50
“ <i>cuneatum</i>	25
“ <i>Edgworthii</i>	50
“ <i>Farleyense</i>	1 00
“ <i>gracillimum</i>	50
“ <i>princeps</i>	75
“ <i>pubescens</i>	25
“ <i>trapeziforme</i>	75
“ <i>Williamsii</i>	75
<i>Asplenium bulbiferum</i>	50
<i>Davallia tenuifolia stricta</i>	25
“ <i>Fijiensis plumosa</i>	1 50
<i>Gymnogramme Peruviana argyrophylla</i>	1 00
<i>Lomaria gibba</i>	2 00
<i>Microlepia hirta cristata</i>	75
<i>Neprolepis exaltata</i>	50
“ <i>davalloides furcans</i>	1 00
“ <i>rufescens tripinnatifida</i>	1 00
<i>Onychium Japonicum</i>	50
<i>Platycerium alciorne</i>	1 00
“ <i>Æthiopicum</i>	5 00
<i>Polypodium aureum</i>	1 00
<i>Pteris argyrea</i>	50
“ <i>cretica albo-lineata</i>	25
“ <i>longifolia</i>	25
“ <i>nobilis</i>	75
“ <i>serrulata</i>	25
“ <i>sulcata</i>	25
“ <i>Victoriæ</i>	25
<i>Scolopendrium vulgare</i>	25

TREE FERNS.*(Prices and sizes on application.)*

Alsophila australis.
Blechnum Braziliensis.
Cibotium glaucum.
 " *princeps.*
 " *regale.*
Cyathea medullaris.
Dicksonia antartica.
 " *squarrosa.*
Lomaria gibba.
 " *platyptera.*

SELAGINELLAS.

Plants resembling Mosses. Treat like ferns.

	Each.
<i>Selaginella Africana</i>	\$0 25
" <i>cæsia</i>	25
" <i>arborea</i>	25
" <i>caulescens</i>	25
" <i>cuspidata</i>	25
" <i>flabellata</i>	25
" <i>Martensii variegata</i>	25
" <i>umbrosa</i>	25
" <i>viticulosa</i>	25

ORCHIDS.

These are undoubtedly the coming flowers, and every greenhouse or conservatory should have at least a few of these floral gems. They are of easy culture, and will grow in ordinary greenhouse or conservatory together with other common plants, such as geraniums, fuchsias, etc. Most of the varieties can be grown in baskets or on blocks and suspended from the roof, thus not utilizing any bench room. Orchids, when in bloom and kept in cool places, will last from four to ten weeks in perfection, so that any one having a small collection of orchids will have some plants in bloom all year round. Amateurs intending starting to grow orchids should write for list of such varieties as are best suitable for beginners. The following are a few cultural points: Orchids require a season of growth and a season of rest, corresponding with the wet and dry seasons of their native country. When they are making new growths they should receive a liberal supply of water until the maximum is reached, when the new bulb is nearly full size; then it should receive just enough water to keep the bulbs from shriveling; as soon as it shows the sign of bloom water it again until it has done flowering.

The prices quoted are for nice, thrifty, flowering size plants. Prices and sizes of various specimens will be cheerfully given to intending purchasers on application.

	Each.
<i>Ærides Fieldingii</i>	\$3 00
<i>A. odoratum</i>	2 50
<i>A. " majus</i>	5 00
<i>Angræcum Leonis</i>	3 00
<i>A. Sanderianum</i>	3 00
<i>A. sesquipedale</i>	15 00
<i>Bletia hyacinthina</i>	1 00
<i>Bollea cœleste</i>	3 00
<i>B. " alba</i>	15 00
<i>Brassavola glauca</i>	2 50
<i>Brassia verrucosa</i>	2 00
<i>Calanthe Veitchii</i>	2 00
<i>C. vestita</i>	2 00

	Each.
<i>Cattleya Bowringiana</i>	\$3 00
<i>C. citrina</i>	1 00
<i>C. crispa</i>	5 00
<i>C. Dormaniana</i>	5 00
<i>C. Dowiana</i>	4 00
<i>C. Eldorado</i>	3 00
<i>C. Gaskelliana</i>	2 00
<i>C. gigas</i>	5 00
<i>C. " Sanderiana</i>	15 00
<i>C. guttata</i>	3 00
<i>C. Harrisoniæ</i>	3 00
<i>C. intermedia</i>	2 00
<i>C. labiata (vera)</i>	3 00
<i>C. Lawrenceana</i>	5 00
<i>C. Leopoldii</i>	3 00
<i>C. maxima</i>	3 00
<i>C. Mendellii</i>	3 00
<i>C. Mossiæ</i>	2 00
<i>C. Percivalliana</i>	2 00
<i>C. Skinnerii</i>	2 00
<i>C. speciosissima</i>	5 00
<i>C. Trianæ</i>	2 00
<i>C. " alba</i>	(On application.)
<i>C. " delicata</i>	5 00
<i>C. " Schroderæ</i>	10 00
<i>C. velutina</i>	10 00
<i>C. Warnerii</i>	3 00
<i>Chysis aurea</i>	3 00
<i>C. bractescens</i>	3 00
<i>Cœlogyne cristata</i>	1 00
<i>C. Dayana</i>	7 00
<i>C. Massangeana</i>	10 00
<i>C. lentiginosa</i>	3 00
<i>C. ocellata</i>	3 00
<i>C. speciosa</i>	3 00
<i>Cymbidium aloifolium</i>	2 00
<i>C. eburneum</i>	3 00
<i>C. giganteum</i>	3 00
<i>C. Lowii</i>	3 00
<i>Cypripedium albo-purpureum</i>	5 00
<i>C. argus</i>	2 50
<i>C. Ashburtoniæ</i>	3 00
<i>C. barbatum</i>	1 00
<i>C. " superbum</i>	2 50
<i>C. Boxallii</i>	2 00
<i>C. callosum</i>	3 00
<i>C. calurum</i>	3 00
<i>C. caudatum</i>	3 00
<i>C. Crossianum</i>	3 00
<i>C. Curtisii</i>	5 00
<i>C. Dauthierii</i>	3 00
<i>C. Dominicanum</i>	2 00
<i>C. grande</i>	8 00
<i>C. Harrisianum</i>	2 00
<i>C. Haynaldianum</i>	3 00
<i>C. hirsutissimum</i>	3 00
<i>C. insigne</i>	1 00
<i>C. " albo-marginatum</i>	2 00
<i>C. " maxima</i>	2 00
<i>C. " Mauler</i>	3 00
<i>C. nitens</i>	3 00
<i>C. Lawrenceanum</i>	2 00
<i>C. Leeaunum</i>	4 00
<i>C. " superbum</i>	8 00
<i>C. longifolium</i>	2 00
<i>C. Lowii</i>	5 00
<i>C. œnanthum</i>	3 00
<i>C. " superbum</i>	8 00
<i>C. Pearcei</i>	2 00
<i>C. Rœzii</i>	2 00

	Each.
Cypripedium Schlimii.....	\$3 00
C. Schroderæ.....	15 00
C. Sedenii.....	1 00
C. Spicerianum.....	2 00
Dendrobium agregatum.....	3 00
D. calceolaria.....	2 00
D. chrysotoxum.....	3 00
D. crassinode.....	3 00
D. Dalhousianum.....	4 00
D. densiflorum.....	3 00
D. fimbriatum.....	3 00
D. " oculatum.....	5 00
D. formosum.....	2 00
D. " giganteum.....	3 00
D. moschatum.....	2 00
D. nobile.....	1 00
D. speciosum.....	3 00
D. thyrsiflorum.....	3 00
D. Wardianum.....	2 00
Dendrochilum glumaceum.....	5 00
Epidendrum cochleatum.....	1 00
E. vittellinum majus.....	1 00
Grammatophyllum Ellisii.....	7 00
Lælia acuminata.....	3 00
L. albida.....	1 00
L. anceps.....	1 00
L. " alba.....	7 00
L. Arnoldiana.....	4 00
L. autumnalis.....	2 00
L. " alba.....	25 00
L. cinnabarina.....	7 00
L. Dayana.....	3 00
L. elegans.....	7 00
L. harpophylla.....	5 00
L. majalis.....	2 00
L. Pattinii.....	3 00
L. Perrinii.....	3 00
L. purpurata.....	3 00
L. superbiens.....	5 00
Lycaste aromatica.....	1 00
L. cruenta.....	2 00
L. Deppei.....	1 00
L. lanipes.....	5 00
L. Skinnerii.....	2 00
Masdevallia amabilis.....	2 00
M. Harryana.....	2 00
M. ignea.....	3 00
M. Tovarensis.....	2 50
Maxillaria picta.....	2 00
M. tenuifolia.....	1 00
M. venusta.....	2 00
Miltonia Clowesii.....	3 00
M. Regnellii.....	5 00
M. spectabilis.....	3 00
Odontoglossum Bictonense.....	3 00
O. cervantisii.....	2 50
O. citrosmum.....	3 00
O. crispum.....	2 00
O. grande.....	2 00
O. Harryanum.....	3 00
O. luteo-purpureum.....	2 00
O. maculatum.....	2 00
O. nebulosum.....	2 00
O. Pescatorei.....	2 50
O. pulchellum.....	1 00
O. " majus.....	2 00
O. Rossii.....	1 00
O. " majus.....	3 00
O. triumphans.....	3 00
Oncidium altissimum.....	3 00

	Each.
<i>Oncidium Cavendishianum</i>	\$3 00
<i>O. crispum</i>	3 00
<i>O. incurvum</i>	1 00
<i>O. obryzatum</i>	2 50
<i>O. ornithorhynchum</i>	1 00
<i>O. papilio</i>	3 00
<i>O. " majus</i>	5 00
<i>O. sarcodes</i>	3 00
<i>O. sphacelatum</i>	2 00
<i>O. splendidum</i>	5 00
<i>O. tigrinum</i>	3 00
<i>O. unquiculatum</i>	2 50
<i>O. varicosum</i>	3 00
<i>O. " Rogersii</i>	5 00
<i>Perestesia elata</i>	2 00
<i>Phaius grandifolius</i>	1 50
<i>Phalænopsis amabilis</i>	3 00
<i>P. grandiflora</i>	3 00
<i>P. Schilleriana</i>	5 00
<i>Saccolabium Blumei</i>	3 00
<i>S. giganteum</i>	2 00
<i>Schombourgkia crispa</i>	3 00
<i>Sobralia macrantha</i>	3 00
<i>Stanhopea oculata</i>	1 00
<i>Vanda cœrulea</i>	4 00
<i>V. suavis</i>	5 00
<i>V. tricolor</i>	5 00
<i>Zygopetalum Mackayii</i>	2 50

ROSES.

Under this heading will be found all the different classes of Roses.

I have taken great care and listed the very best varieties only. I can furnish any variety not on the list, and would be pleased to quote prices on same.

TEA ROSES.

OUT OF TWO OR THREE INCH POTS.

	Each.	Per doz.
<i>Bon Silene</i>	\$0 15	\$1 50
<i>Bride</i>	15	1 50
<i>Bridesmaid</i>	20	2 00
<i>Catherine Mermet</i>	15	1 50
<i>Climbing Niphetos</i>	25	2 50
<i>" Perle des Jardins</i>	25	2 50
<i>Cornelia Cook</i>	20	2 00
<i>Gloire de Dijon</i>	15	1 50
<i>Ma Capucine</i>	15	1 50
<i>Madame Cusin</i>	15	1 50
<i>" de Watteville</i>	15	1 50
<i>" Hoste</i>	15	1 50
<i>Niphetos</i>	15	1 50
<i>Papa Gontier</i>	15	1 50
<i>Perle des Jardins</i>	15	1 50
<i>Safrano</i>	15	1 50
<i>Souvenir d'un Ami</i>	15	1 50
<i>Sunset</i>	15	1 50
<i>Waban</i>	15	1 50

HYBRID TEA ROSES.

OUT OF TWO OR THREE INCH POTS.

	Each.	Per doz.
<i>Duchess of Albany</i>	\$0 15	\$1 50
<i>La France</i>	15	1 50
<i>Madame Caroline Testout</i>	20	2 00
<i>Meteor</i>	20	2 00
<i>William F. Bennett</i>	15	1 50

HYBRID PERPETUAL ROSES.

STRONG TWO YEARS OLD

	Each.	Per doz.
Alfred Colomb.....	\$0 50	\$5 00
Anne de Diesbach.....	50	5 00
Baroness Rothschild.....	50	5 00
Charles Lefebvre.....	50	5 00
Dinsmore.....	50	5 00
Fisher Holmes.....	50	5 00
Francois Levet.....	50	5 00
General Jacqueminot.....	50	5 00
Jean Liabaud.....	50	5 00
John Hopper.....	50	5 00
La Reine.....	50	5 00
Mabel Morrison.....	50	5 00
Madame Gabriel Luizet.....	50	5 00
Madame Victor Verdier.....	50	5 00
Marshall P. Wilder.....	50	5 00
Merveille de Lyon.....	50	5 00
Mrs. John Laing.....	50	5 00
Paul Neyron.....	50	5 00
Pierre Notting.....	50	5 00
Prince Camille de Rohan.....	50	5 00
Ulrich Brunner.....	50	5 00
Victor Verdier.....	50	5 00

MISCELLANEOUS ROSES.

STRONG TWO YEARS OLD.

	Each.	Per doz.
Baltimore Belle.....	\$0 35	\$3 50
Queen of the Prairies.....	35	3 50
Persian Yellow.....	50	5 00
Captain Christy.....	50	5 00
Crested Moss.....	50	5 00
Gracilis.....	50	5 00
Agrippina.....	50	5 00
Hermosa.....	50	5 00
Souvenir de la Malmaison.....	35	3 50
Lamarque.....	50	5 00
Marechal Niel.....	50	5 00
Cecile Brunner.....	50	5 00
Clothilde Soupert.....	35	3 50
Paquerette.....	50	5 00
Perle d'Or.....	50	5 00
Madame G. Bruant.....	50	5 00
Rugosa alba.....	50	5 00
" rosea.....	35	3 50
" rubra.....	50	5 00
Madame Plantier.....	35	3 50
Magna Charta.....	50	5 00
Rosa Wichuraiana.....	50	5 00

*For large quantities of Roses, prices on application.***Collection of**

6 best Greenhouse Roses, my selection.....	\$0 75
12 " " " " " ".....	1 50
6 " Hardy " " " ".....	1 75
12 " " " " " ".....	3 50
6 " Climbing " " " ".....	1 75

CHRYSANTHEMUMS.

The interest in the Chrysanthemum increases yearly, and it is, next to the rose, one of our best flowers. Its diversity in size, form and coloring, added to the free-

dom of bloom at a season when all other flowers have faded, make it a plant worthy of our attention. It may well be called the Queen of Autumn. My list contains the very best varieties for all purposes.

For novelties of this year see special circular inclosed.

	Each.
A. A. Sturges, golden yellow.....	\$0 25
Bohemia, Venetian red.....	15
Bryden, Jr., incurved, soft yellow.....	25
C. B. Whitnall, velvety maroon.....	15
C. J. Osborn, bright yellow, striped red.....	25
Christopher Columbus, dark crimson.....	15
Col. H. M. Boies, large, rose pink.....	25
Col. Wm. B. Smith, golden bronze.....	25
Daisy, single white.....	15
Dr. H. A. Mandeville, bright chrome yellow.....	25
Dr. Julius Cullendrear, pale primrose yellow.....	25
Duchess of Westminster, white, yellow centre.....	15
E. G. Hill, yellow, with reddish shadings.....	25
E. H. Wood, crimson, reverse yellowish.....	15
Edward Hatch, lemon yellow, with pinkish tinge.....	15
Edwin Molyneaux, chestnut red.....	15
Emily Ladenburg, deepest crimson.....	25
Etoile de Lyon, pinkish lilac.....	25
George Savage, pure white.....	25
George W. Childs, deep crimson.....	15
Golden Gate, canary yellow.....	25
Golden Wedding, bright yellow, large.....	25
Harry May, deep old gold.....	25
Harry L. Sunderbruch, bright yellow.....	25
Harry E. Widener, fine yellow.....	15
Imperial Castle, pure white.....	25
Ivory, pure white.....	15
Jessica, large white.....	15
John H. Taylor, white.....	15
Judge Hoitt, pale pink.....	25
Kioto, fine yellow.....	15
Lillian Russell, silvery pink.....	15
Louis Menand, deep brown, tipped with yellow.....	25
M. B. Spaulding, lemon yellow.....	25
Mabel Simpkins, snow white.....	25
Mamie Sievers, pale yellow.....	25
Master of the Garden, pale pink.....	25
Maud Dean, pink.....	25
Miss Annie Manda, pure white, hairy.....	25
Miss Bessie Cummings, pure white.....	25
Miss F. Thorley, pure white.....	25
Mr. A. G. Ramsay, Indian red.....	25
Mr. Hicks Arnold, old gold.....	25
Mrs. A. J. Drexel, crimson lake.....	15
Mrs. Alpheus Hardy, first hairy variety.....	25
Mrs. B. Cutting, centre deep rose.....	25
Mrs. D. D. L. Farson, delicate pink.....	15
Mrs. De Witt Smith, soft rose.....	15
Mrs. Dr. H. A. Mandeville, yellow.....	15
Mrs. E. D. Adams, pure white.....	25
Mrs. F. L. Ames, yellow, large flower.....	25
Mrs. F. Spalding, fine substance.....	15
Mrs. Grace Hill, blush pink.....	15
Mrs. F. H. Spaulding, white.....	15
Mrs. Henry Graves, peach pink.....	25
Mrs. J. Hood Wright, purest white.....	15
Mrs. J. T. Anthony, blush white.....	25
Mrs. J. W. Morrissey, silvery pink.....	25
Mrs. John Eyerman, rose, pink and lilac.....	25
Mrs. Libbie Allen, yellow.....	15
Mrs. Leslie Ward, buff yellow, shaded pink.....	25
Mrs. R. Craig, pure white.....	15
Mrs. T. F. Mercer, blush white.....	15
Mrs. W. H. Phipps, large white.....	15

	Each.
Mrs. W. P. Henszey, very dark crimson.....	\$0 25
Mrs. W. S. Kimball, creamy white.....	25
Mrs. W. Cutting, pearly white, tipped with pink.....	25
Mrs. Wm. Trelease, pink, of the hairy type.....	25
Nineveh, large pink.....	15
Niveus, large fine white.....	25
President Wm. R. Smith, fine pink.....	25
Princess of Chrysanthemums, twisted petals.....	25
Rohallion, clear chrome yellow.....	15
Robert McInness, good bronze.....	25
Summit, lemon yellow ..	25
V. H. Hallock, pearly rose.....	15
Vice-President Audiguier.....	15
Vivian Morrel, silky rose.....	15
W. A. Manda, yellow, hairy variety.....	25
W. J. Palmer, bright buff yellow.....	25
Walter Hunnewell, bronze yellow.....	25
William Falconer, white, shaded pink.....	25
William Holmes, dark red.....	25
William H. Lincoln, large yellow.....	15

For novelties of this year see special circular inclosed.

CARNATIONS.

Below you will find a list of standard varieties of Carnations, which I can recommend for general culture.

	Each.	Per doz.
Aurora, a fine variety.....	\$0 10	\$1 00
Buttercup, fine yellow	15	1 50
Diaz Albertina, light pink.....	15	1 50
Daybreak, flesh pink	10	1 00
Dr. Smart, variegated.....	15	1 50
Edna Craig, light pink.....	15	1 50
Eliz. Reynolds, deep pink.....	15	1 50
Lizzie McGowan, pure white.....	10	75
Lamborn, pure white.....	10	1 00
Lady Emma, scarlet.....	10	1 00
Mrs. Fisher, a fine variety.....	10	75
Portia, scarlet	10	1 00
Puritan, snow white.....	10	1 00
Richmond, carmine.....	15	1 50
Spartan, carmine.....	15	1 50
Thos. Cartledge, carmine scarlet.....	10	1 00
Wm. Scott, pink.....	15	1 50

100 plants, including all the best varieties, my selection..... \$8 00

For novelties see Novelty Sheet.

FUCHSIA.

Very desirable plant for the greenhouse, window or garden. The following are the best varieties only:

Fuchsias, Single Varieties.	Per doz.	Per 100.
Annie Earle.....	\$1 00	\$0 00
Benjamin Pearson.....	1 00	
Black Prince.....	1 00	
Beacon.....	1 00	
Constancy	1 00	
Dr. Topinard	1 00	
Earl of Beaconsfield.....	1 00	
Ernest Renan.....	1 00	
Little Alice.....	1 00	
Lottie.....	1 00	
Mrs. Marshall	1 00	
Oriflamme.....	1 00	
Speciosa.....	1 00	

	Per doz.	Per 100.
New Life, striped scarlet and white.	\$1 00	8 00
Panache de Nancy, scarlet, striped white.	1 50	12 00
Queen of the Belgians, purest white.	1 00	8 00
Queen of the West, scarlet.	1 00	8 00
Richard Dean, scarlet.	1 00	8 00
Richesse, salmon and white.	1 00	8 00
Souvenir de Mirande, pinkish.	1 50	12 00
Trophée, lavender pink.	1 50	12 00

Geraniums, New Double Varieties.

	Each.	Per doz.
Acteon, scarlet and rose.	\$0 20	\$2 00
Comtesse de Preissac, flesh color.	20	2 00
Ernesto Bach, cherry red.	20	2 00
Ernest Reyer, rose.	20	2 00
Ingénieur Parlier, orange red.	20	2 00
La Fondre, scarlet.	20	2 00
Mme. Chantrier, red.	20	2 00
Saint-Saens, red, bordered salmon.	20	2 00
Théocrite, white, shaded rose.	20	2 00
Théodore de Banville, yellowish scarlet.	20	2 00
Wm. Kelway, fiery scarlet.	20	2 00

Geraniums, Standard Double Varieties.

	Per doz.	Per 100.
Bruanti, deep scarlet.	\$1 00	\$8 00
Beauté Poitevine, salmon.	1 00	8 00
Bonnat.	1 50	12 00

Geraniums.

	Per doz.	Per 100.
Baron de Schleinitz, salmon.	\$1 50	\$12 00
C. Galy, violet rose.	1 50	12 00
Catulle Mendes, purplish rose.	1 00	8 00
Centaure, bright rose.	1 00	8 00
De Lacepede, light pink.	1 50	12 00
Dr. Audiguier, salmon.	1 50	12 00
General Grant, scarlet.	1 00	8 00
Gloire de France, salmon.	1 00	8 00
Golden Dawn, orange scarlet.	1 00	8 00
Grand Chancellor, crimson.	1 00	8 00
Gustave Wideman, salmon.	1 00	8 00
Gerome, violet rose.	1 00	8 00
La Favorite, pure white.	1 00	8 00
Le Cid, red.	1 00	8 00
La Victoire, fine white.	1 50	12 00
Les Huguenots, lavender pink.	1 50	12 00
M. Caro, lilac pink.	1 50	12 00
M. Jovis, salmon edged pink.	1 50	12 00
Mme. A. de Cheveliere, white.	1 50	12 00
Mme. Thibaut, satin rose.	1 50	12 00
Mons. P. Olmber, vermillion.	1 50	12 00
Mrs. E. G. Hill, salmon.	1 50	12 00
Mme. Dupont, deep scarlet.	1 00	8 00
Naomi, scarlet.	1 00	8 00
President Carnot, scarlet.	1 00	8 00
President Dutailly, amaranth.	1 00	8 00
Paul Arene, pure white.	1 50	12 00
Ruy Blas, salmon.	1 50	12 00
Rè Umberto, scarlet.	1 00	8 00
Saint Regamonte, rosy carmine.	1 50	12 00
Silver Queen, white.	1 50	12 00
Tour Eiffel, orange scarlet.	1 50	12 00
White Swan, pure white.	1 00	8 00

Geraniums, Double Ivy-Leaved.

	Each.	Per doz.
Bastien Lepage, rosy mauve	\$0 15	\$1 50
Cæsare Costa, currant red.....	15	1 50
Camille Flammarion, deep rose color.	15	1 50
Eden Marchii, salmon pink.....	15	1 50
Galilee, fine rose.....	15	1 50
Joan of Arc, pure white.....	15	1 50
La Rosière, salmon pink.....	15	1 50
Mme. Thibaut, deep rose.....	15	1 50
P. Crozy, brilliant scarlet.....	15	1 50
Souvenir de Chas. Turner, deep pink.	15	1 50
	Per doz.	Per 100.
Silver-leaved.....	\$1 00	\$8 00
Bronze-leaved.....	1 00	8 00
Scented, assorted varieties.....	1 00	8 00
Collection of 6 fine varieties, my selection.....		\$0 50
“ 12 “ “ “		1 00
“ 24 “ “ “		2 00

	Per doz.	Per 100.
Lobelias. Best dwarf blue.....	\$0 75	\$4 00
Pyrethrum (Golden Feather).....	75	4 00
Pansies. Finest mixed.....	75	5 00
Petunias. Finest double.....	1 00	10 00
“ “ single.....	75	5 00
Roses. Finest varieties.....	1 00	10 00
Sweet Alyssum. Tom Thumb.....	1 00	6 00
Salvia.....	1 00	6 00
Tropæolum. Tom Thumb varieties.....	1 00	6 00
“ Variegated-leaved.....	2 25	
Verbena. To color.....	75	4 00

Correspondence solicited for large quantities of Bedding Plants by the 1,000 or 10,000.

BULBS FOR SPRING PLANTING.**BEGONIA, TUBEROUS-ROOTED.**

These are among the finest flowering plants for a greenhouse, and do well planted outside in a sheltered position. The flowers are single and double, and of innumerable shades of color. Being of easy cultivation, they should be in every collection.

The leading varieties will be found in the list below.

Extra Rare Double Varieties.

	Each.	Per doz.
Clemence Denisard, pink.....	\$0 30	
“ “ white.....	60	
“ “ salmon.....	60	
Chrysanthemiflora, rose.....	90	
Lutea nana compacta, yellow.....	60	
Marie Mozoyer, pure white.....	70	
Mistress Franck, white, tinged with yellow.....	80	
Madame Arnoult, rose.....	80	
	Each.	Per doz.
Octavie Malet, pure white.....	\$0 80	
Pavillon Jaune, yellow.....	80	
Petit Henry, orange red.....	90	
Sulphureus, yellow.....	80	
All colors mixed, double varieties.....	40	\$4 50

Single Varieties.

	Each.	Per doz.
Begonia, yellow.....	\$0 20	\$2 00
“ red.....	20	2 00
“ rose.....	20	2 00
“ white.....	20	2 00
“ all colors, mixed.....	\$10 per 100	1 50

DAHLIA.

Best double, 6 varieties named, my selection.....	\$1 00
“ “ 12 “ “ “ “	2 00
“ single, 6 “ “ “ “	1 00
“ “ 12 “ “ “ “	2 00
	Each. Per doz.
Mixed varieties.....	\$0 15 \$1 50

CANNAS (NEW FRENCH).

These are without exception the finest bedding plants we have. Their luxuriant tropical foliage and the brilliant hues of their flowers make them great favorites. If grown in pots they make grand plants for the conservatory or greenhouse, and if grown in the open ground they flower the entire season. No other plant gives so much beauty in foliage and flower combined.

	Each.	Per doz.
Adolphe Wieck, crimson.....	\$0 20	\$2 00
Admiral Courbet, rosy salmon.....	20	2 00
Alphonse Bouvier, crimson.....	40	4 00
Antonin Crozy, crimson.....	20	2 00
Duchess de Montemart, yellow and scarlet..	15	1 50
Emile Leclerc, yellow.....	20	2 00
Francois Crozy, salmon, with yellow edge..	25	2 50
Flaccida, canary yellow.....	15	1 50
Geoffroy St.-Hilaire, scarlet.....	20	2 00
Goury, orange scarlet.....	15	1 50
General Boulanger, yellow, mottled scarlet.	15	1 50
Ingenieur Alphaud, carmine.....	25	2 50
Jules Chretien, cherry.....	15	1 50
Louis Chretien, yellow, blotched with red..	15	1 50
Miss Sarah Hill, carmine crimson.....	20	2 00
Michael Coulvourat, carmine.....	25	2 50
Mme. Crozy, scarlet, with gold edge.....	20	2 00
Maurice Musy, scarlet.....	35	3 50
Mme. de Liabaud, carmine lake.....	20	2 00
Paul Marquant, salmon, carmine tint.....	25	2 50
Robusta, chocolate maroon.....	15	1 50
Secretary Stewart, carmine.....	35	3 50
Sir Montefiore, orange, bordered with lemon	35	3 50
Ventura, orange scarlet.....	25	2 50
Choice mixed varieties, per 100.....	\$8 00 15	1 25
Choice mixed foliage varieties, per 100, 8 00	15	1 25

For new varieties see Novelty Sheet.

LILIES.

This grand family of flowering plants, with their gorgeous colors, profusion of bloom, and elegance of habit, is entitled to a place in every garden. Plant as early in the spring as the ground can be worked, about six inches deep.

	Each.	Per doz.
Lilium auratum per 100, \$16 00	\$0 20	\$2 00
“ “ album	50	5 00
“ “ rubro vittatum	50	5 00
“ Batemannii.....	20	2 00
“ chalcidonicum	35	3 50
“ coridion.....	30	3 00
“ elegans.....	20	2 00
“ “ citrinum	30	3 00
“ “ Alice Wilson.....	30	3 00
“ Humboldtii.....	35	3 50
“ Hansoni.....	50	5 00
“ Kamschatkense.....	25	2 50
“ Krameri.....	20	2 00
“ Leichtlini.....	25	2 50
“ Martagon.....	25	2 50

	Each.	Per doz.
Lilium speciosum albumper 100, \$20 00	\$0 25	\$2 50
“ “ rubrum“ 16 00	20	2 00
“ tigrinum“ 8 00	10	1 00
“ “ fl. pl.	20	2 00
“ “ splendens	20	2 00
“ umbellatum erectum	20	2 00
“ “ grandiflorum	25	2 50
“ “ incomparable	25	2 50
“ Columbianum	25	2 50
“ Washingtonianum	25	2 50

AMARYLLIS.

This family is one of the finest bulbiferous classes in existence. They are mostly tender plants and have to be grown in the greenhouse. Some of them bear from two to six immense flowers, five to eight inches across, on a spike three feet high.

	Each.	Per doz.
Amaryllis Atamasco	\$0 10	\$0 40
“ Aulica	1 25	
“ Belladonna	25	2 50
“ candida	10	1 00
“ formosissima	20	1 50
“ Johnsonii	60	6 00
“ Nerine Fothergilli major	1 00	10 00
“ “ Japonica	25	2 50
“ “ Sarniensis	25	2 50
“ Reginæ	50	5 00
“ rosea	10	75
“ purpurea	30	3 00
“ sulphurea	10	80
“ treatæa	10	50
“ Vittata	50	5 00

GLADIOLI.

This family is so well known that it requires no comment as to its desirability and beauty.

Collection, 3 named varieties, my selection.....	\$0 25
“ 6 “ “ “ “	50
“ 12 “ “ “ “	1 00
“ 25 “ “ “ “	2 00

	Per Doz.	Per 100.
All colors mixed.....	\$0 30	\$2 00
American hybrids, mixed.....	50	3 00
White and light varieties, mixed.....	50	3 00
Striped and variegated varieties, mixed.....	50	3 00
Pink varieties, mixed.....	50	3 00
Lemoine's Finest, mixed.....	75	5 50

MISCELLANEOUS BULBS.

	Each.	Per doz.
Caladium esculentum (Elephant's Ear)—		
Extra size bulbs 10 to 12 inches in circumference.....	\$1 00	\$10 00
First size bulbs, 8 to 9 inches in circumference.....	50	5 00
Second size bulbs, 6 to 7 inches in circumference.....	25	2 50
Third size bulbs, 4 to 5 inches in circumference.....	15	1 50
Caladium, Fancy Leaved Varieties	35	3 50
Calla, white	20	2 00
“ black	50	5 00
“ spotted	15	1 50
“ yellow	1 00	
Crinum Americanum	50	5 00
Gloxinia, fine bulbs	25	2 50
Hyacinthus candicans	08	75

	Each.	Per doz.
Madeira Vine, Climbing Mignonette.....	\$0 05	\$0 50
Milla biflora, Mexican Star.....	10	75
Oxalis Deppeii, rosy purple.....	05	25
“ Lasandria, rosy purple.....	05	25
“ mixed colors.....	05	25
Pancratium calathinum.....	25	2 50
Tigridia conchiflora, Mexican Shell-Flower..	05	50
“ grandiflora alba.....	10	1 00
“ “ rosea.....	50	5 00
“ Pavonia.....	05	50
Tuberose, Tall Double, \$3.00 per 100.....	08	60
“ Dwarf Pearl, \$4.00 “ “.....	10	75
“ variegated foliage.....	20	2 00

WATER AND BOG PLANTS.

Never were aquatics appreciated more than they are at the present time. During the past season this branch of floriculture has formed the centre of attraction in the public gardens and at public exhibitions throughout the country. I am happy to say that I carry a most complete assortment of these beautiful flowers.

	Each.
Acorus Calamus.....	\$0 25
“ Japonica variegata.....	25
Aponogeton distachyon, Cape Pond Weed.....	50
Azolla Caroliniana, Floating Moss.....	25
Arundo donax, Reed Seed.....	35
“ “ variegata.....	50
Brasenia peltata, Water Shield.....	25
Bambusa Metake.....	50
Cabomba.....	25
Cyperus strictus.....	50
“ alternifolius.....	25
“ papyrus, Egyptian Paper Plant.....	50
Calla Africana.....	25
“ palustris, American Calla.....	25
Caltha palustris, Marsh Marigold.....	20
“ leptosepala.....	50
Dionæa muscipula, Venus' Fly-Trap.....	35
Darlingtonia Californica, California Pitcher Plant.....	1 00
Drosera filiformis, Thread-leaved Sundew.....	35
“ rotundifolia, Round-leaved Sundew.....	35
“ longifolia.....	35
Iris Kæmpferi, Japan Iris.....	25
Juncus effusus.....	25
Limnanthemum lacunosum.....	25
“ indicum, Water Snowflake.....	
“ nymphæoides.....	20
“ trachyspermum.....	25
Limnocharis Humboldtii, Water Poppy.....	50
Lobelia cardinalis.....	20
Menyanthes trifoliata.....	25
Myriophyllum Proserpinacoides, Parrot's Feathers.....	25
Nuphar advena, Yellow Lily.....	50
Nelumbium album grandiflorum.....	5 00
“ nuciferum.....	2 00
“ luteum, American Lotus.....	1 00
“ roseum fl. pl.....	2 00
“ speciosum, Egyptian Lotus.....	2 00
Nymphæa alba.....	1 00
“ candidissima.....	2 00
“ cœrulea.....	1 25
“ Caroliniensis.....	3 00
“ Devoniensis.....	1 50
“ dentata.....	1 50
“ elegans.....	1 50
“ flava.....	75
“ gigantea.....	4 00
“ helviola.....	2 00

	Each.
Nymphæa Kewensis (new).....	\$5 00
“ lotus	1 25
“ Laydeckerii rosea (new).....	5 00
“ Mexicana	75
“ Marliacea alba	4 00
“ “ carnea	4 00
“ “ chromatella	1 00
“ “ rosea	4 00
“ odorata	25
“ “ superba	1 00
“ “ Caroliniensis	5 00
“ “ exquisita	2 00
“ “ rosea	1 50
“ “ sulphurea	2 50
“ “ minor	25
“ pygmæa	2 00
“ “ helviola	2 00
“ rubra	1 00
“ Sturtevantii	3 50
“ scutifolia	1 50
“ tuberosa	50
“ “ flavescens (new).....	3 00
“ Zanzibariensis	3 50
“ “ rosea	2 00
“ “ azurea	2 00
Ouvirandra fenestralis , Lace-leaf.....	5 00
Pontederia crassipes major	25
“ cordata	35
“ azurea , Water Hyacinth.....	50
Pistia stratiodes , Water Lettuce.....	25
Peltandra Virginica , Water Arum.....	50
Salvinia natans	25
Sagittaria Montevicensis	35
“ Japanica fl. pl.	50
“ natans	25
Scirpus Tabernæmontani zebrina	25
Sarracenia Drummondii	75
“ flava	50
“ purpurea , Pitcher Plant.....	25
“ psittacina	1 00
“ rubra	1 00
“ variolaris	1 00
Symplocarpus fœtidus	35
Typha latifolia , Cat Tail.....	25
Collection of	
6 Water and Bog Plants, my selection.....	\$3 00
12 “ “ “ “ “ “.....	6 00
6 “ Floating “ “ “.....	1 75
6 “ Bog “ “ “.....	1 75

HORTICULTURAL IMPLEMENTS AND GARDEN REQUISITES.

	Each.
Bamboo Stakes , 5 foot.....	\$2.00 per 100
Bellows , Powder, large.....	\$2 00
“ “ small.....	1 00
“ Vaporizer , large.....	2 25
“ “ small.....	1 25
Dibbles , all iron.....	50
Forks , Digging, 4 tines.....	85
“ “ 5 “.....	1 00
“ Hay or Stable	1 25
“ Manure , long and short handled.....	1 25
Fumigator , Excelsior, 4 quart size.....	2 50
“ “ 8 “ “.....	3 75
“ “ 12 “ “.....	5 00
“ “ 16 “ “.....	6 25
Garden Line , finest braided, 100 ft.....	So. 75
Garden Reel for above, iron, painted.....	1 00

	Each.
Gloves, Gardener's, per pair.....	\$1.25
Grafting Wax.....	40c. per lb.
Garden Pencils, Indelible Black.....	\$0 10
Hoes, Draw or Field 5 to 8 in.....	35c. to 50
“ Scuffle, Dutch or Push.....	65c. to 90
“ Grub.....	75c. to 1 00
“ Prong.....	75
“ Triangular, or Tree Scraper.....	50c. to 75
Hooks, Grass or Sickle.....	35c. to 60
Hose Menders.....	10
Knives, Asparagus.....	1 25
“ Grass or Edging.....	1 50
“ Budding.....	\$1.25 to 1 50
“ Pruning.....	\$1.00, \$1.25 to 1 50
Labels, Wooden—	Per 1,000—
Pot or Garden, 4-inch, pointed.....	Plain. Painted.
“ “ 5 “ “	\$0 60 \$0 80
“ “ 6 “ “	80 1 00
“ “ 8 “ “	1 00 1 25
“ “ 12 “ “	Per 100—
“ “ “ “	Plain. Painted.
“ “ “ “	\$0 40 \$0 50
“ “ “ “	50 70
Tree or Plant, notched, 3½ inches.....	Per 1,000—
“ “ copper-wired, 3½ inches... ..	Plain. Painted.
“ “ notched, 6 “	\$0 60 \$0 75
“ “ “ “	1 75 2 00
“ “ “ “	1 25 1 75
Lawn Mower, New Model, 10-inch, net.....	Each.
“ “ “ “ 12 “ “	\$8 00
“ “ “ “ 14 “ “	9 25
“ “ “ “ 16 “ “	10 50
“ “ “ “ 18 “ “	11 50
“ “ “ “ 20 “ “	12 75
“ “ New Excelsior (Horse), 25-inch, net... ..	14 00
“ “ “ “ “ “ 30 “ “	45 00
“ “ “ “ “ “ 35 “ “	60 00
“ “ “ “ “ “ 40 “ “	75 00
“ “ “ “ “ “	90 00
Mole Trap, Olmstead's Improved.....	1 50
“ “ Hale's.....	2 25
Mats, Straw; size 6 ft. by 6 ft.....	1 50
Rakes (Steel), Garden, 6 teeth.....	35
“ “ “ 8 “	40
“ “ “ 10 “	45
“ “ “ 12 “	50
“ “ “ 14 “	55
“ “ “ 16 “	60
“ (Wooden), Hay, 12 “	35
“ “ Lawn, 22 “	40
“ Gem “ for leaves.....	75
Raphia, for tying; per lb.....	20c., 12 lbs. \$2 00
Saws, Pruning, two-edged, 16 inch.....	75
“ “ “ 18 “	80
“ “ “ 20 “	85
Scissors, Grape-Thinning.....	1 25
“ Bow Pruning.....	1 00
“ Flower Gatherers.....	1 50
Scythes, Lawn, 30 to 38 in.....	1 40
“ Hay or Grass, 30 to 38 in.....	1 00
“ Snath or Handles.....	85
“ Bush.....	1 00
Scythe Stones, English, Round Talacre.....	15
“ “ American.....	15
Shears, Pruning, Solid Steel, 7½ in.....	1 50
“ “ “ 8½ in.....	1 75
“ “ “ 9½ in.....	2 00
“ Grass Border.....	2 25
“ “ with wheel.....	2 25
“ Hedge, 8 to 10 in. blade.....	2 00

	Each.
Shears, Pole Pruning.....	\$3 00
“ Sheep.....	1 25
Shovels, Ames', long and short handles.....	1 25
Spades, “ “ “ “.....	1 25
Sprinklers, Lawn, 4-arm.....	4 00
“ “ 8-arm.....	5 50
“ “ Perfection.....	1 60
“ Plant, rubber bulb, ½ pint.....	75
“ “ “ “ I “.....	1 00

Stakes, Round, Tapering, Painted Green—	Per doz.	Per 100.
2 ft.....	\$0 30	\$2 00
3 “.....	60	4 00
4 “.....	90	6 00
5 “.....	1 00	7 00

Stakes, Square, Tapering, Painted Green—		
2 ft.....	25	1 50
3 “.....	45	3 00
4 “.....	60	4 00
5 “.....	75	5 00
6 “.....	90	6 00

Dahlia Poles, Round, Green—

3 ft.....	70	4 50
4 “.....	90	6 00
5 “.....	1 25	8 00
6 “.....	1 50	10 00

Syringe, Brass, No. 8.....	Each.
“ “ “ 2.....	\$2 50
“ “ “ 11.....	3 75
“ “ “ 12.....	5 50

Thermometer, Tin, Japanned, 7 to 12 inch.....	20c. to 40
“ Registering.....	3 50
“ Hotbed, 12-in.....	2 50

Trowel, Solid Steel, 6-inch.....	60
“ “ “ 7 “.....	70
“ “ “ 8 “.....	75

Watering-Pots, Galvanized, 6 qt.....	90
“ “ “ 8 “.....	1 00
“ “ “ 10 “.....	1 25
“ “ “ 12 “.....	1 50
“ “ “ 16 “.....	1 75
“ “ “ French, 6 qt.....	1 50
“ “ “ “ 8 “.....	1 75

Weeders, Excelsior.....	15
“ Lawn.....	35

Flower Pots, Standard Make.

	Each.	Per doz.	Per 100.	Per 1,000.
1 ¾ inch.....		\$0 08	\$0 50	\$4 00
2 “.....		09	55	4 50
2 ¼ “.....		10	60	5 00
2 ½ “.....		11	75	5 75
3 “.....		12	80	6 50
3 ½ “.....		20	1 25	10 00
4 “.....		25	1 45	11 50
5 “.....		35	2 25	18 00
6 “.....		55	3 75	30 00
7 “.....	\$0 10	85	5 60	45 00
8 “.....	15	1 25	7 80	
9 “.....	20	2 00	13 75	
10 “.....	25	2 35	15 95	
11 “.....	30	3 25	21 85	
12 “.....	40	3 75	25 00	
14 “.....	50	5 80	38 75	

Seed Pans.

	Each.	Per doz.
6 inches in diameter.....	\$0 15	\$1 50
8 “ “ “.....	20	2 00
10 “ “ “.....	25	2 50
12 “ “ “.....	30	3 00

Materials for Orchid Culture.

	Per bbl.
Fibrous Peat, picked, ready for use.....	\$4 50
“ as collected.....	2 75
Sphagnum Moss, picked.....	4 50
“ “ as collected.....	2 75

Orchid Cribs.

	Per doz.
4 inch, made of seasoned cherry.....	\$1 65
5 “ “ “ “ “	2 00
6 “ “ “ “ “	2 15
7 “ “ “ “ “	2 40
8 “ “ “ “ “	2 65
10 “ “ “ “ “	2 85
12 “ “ “ “ “	3 60

Insecticides (Insect Destroyers).

	Per lb.
Sulpho-Tobacco Soap.....	\$0 50
Fir-Tree Oil..... per pint 75c.	
Persian Insect Powder.....	65
Paris Green.....	35
Powdered White Hellebore.....	40
Slug-Shot..... 5 lbs. 35c.	
Hammond's Grape Dust for Mildew.... 5 lbs. 40c.	
Carbolic Soap.....	65
Tobacco Soap.....	45
Gishurst's Compound, in boxes.....	50
Whale-Oil Soap.....	20
Tobacco-Stems.....	
Tobacco Dust..... 25 lbs. \$1.50	
Little's Antipest..... ½ gal. \$1.50	
Kill'm-Right..... 5 lbs. \$1.20	

Fertilizers.

	Per 100 lbs.
Lawn Fertilizer.....	\$3 75
Bone Meal.....	3 75
Cotton-Seed Meal.....	3 25
Peruvian Guano.....	3 25
Ground Bone.....	3 25
Crushed Bone.....	3 25
Unleached Canadian Ashes.....	2 50
Sheep Manure, Pulverized.....	3 50
“ “ Compressed.....	3 00

Columbia Flower Tubs.

	Each.
12 inches diameter by 11 inches high	\$1 00
15 “ “ “ 14 “ “	1 50
18 “ “ “ 16 ½ “ “	2 00
21 “ “ “ 18 ½ “ “	2 50
24 “ “ “ 20 ½ “ “	3 00

Sprayers, etc.

	Each.
The “Stott” Patent Sprayer—	
Single.....	\$1 00
Double.....	1 25
The “Stott” Distributer—	
2 cells and hose coupling, copper.....	9 00
3 “ “ “ “	10 00
5 “ “ “ “	12 00

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The proper location of trees and shrubs, and the selection of the best and most desirable kinds, are very important, for you are planting for the future, and as it takes years for a shrub or tree to grow, you should plant only such as would be desirable and valuable when grown up. The same applies to the location of vegetable, flower, fruit, rock or wild garden borders or flower beds.

The grouping or massing of either trees, shrubs, plants or bulbs, to produce certain effects at special seasons, either in foliage, flower or fruit, can only be successfully accomplished by having full knowledge of the habits and character of such plants.

Many unsightly corners and spaces could be not only hidden, but actually made beautiful. Thus, outside the general flower garden, barren rocks and stumps of trees can be covered with luxuriant growth.

Dry and sandy hills, where even grass refuses to grow, with proper selection can be made as beautiful as where the soil is rich, while marshes can be turned into handsome objects, and ponds covered with showy water plants. In one word, it is the knowledge of the habits of plants and their adaptability to certain locations that brings the desired success.

Locating and designing greenhouses, graperies, pits or frames on a place are also very important; so are the proper details in the construction of greenhouses, which are generally left to architects, who do not take into consideration the practical points of the greenhouse or conservatory.

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